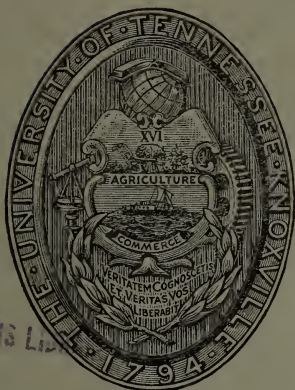


C
T 25 2 m
1914/15

THE UNIVERSITY OF TENNESSEE BULLETIN

REGISTER 1914-1915

ANNOUNCEMENT 1915-1916



UNIVERSITY OF ILLINOIS LIB.

UNIVERSITY OF ILLINOIS

PRESIDENT'S OFFICE

THE COLLEGE OF MEDICINE MEMPHIS

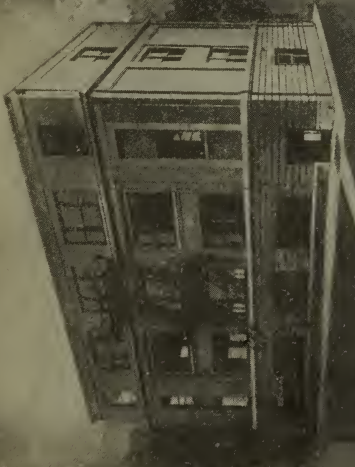
CONSOLIDATION OF

The University of Tennessee Medical Department Founded 1876
The University of Nashville Medical Department, Founded 1850
The College of Physicians and Surgeons of Memphis, Founded 1906
The Memphis Hospital Medical College, Founded 1878.
The Lincoln Memorial University Medical Department, Founded 1889

Entered as second-class matter August 7, 1909, at the postoffice, Nashville, Tenn., under the act of July 16, 1894. Re-entry at Memphis, Tenn., August, 1911, under present title



UNIVERSITY OF TENNESSEE



UNIVERSITY OF TENNESSEE



ROGERS HALL



BAPTIST
MEMORIAL
HOSPITAL



MEMORIAL CITY HOSPITAL

THE UNIVERSITY OF TENNESSEE

BULLETIN

THE COLLEGE OF MEDICINE

MEMPHIS

REGISTER OF THE SIXTY-FOURTH SESSION

SEPTEMBER 22, 1914—JUNE 4, 1915

ANNOUNCEMENT OF THE SIXTY-FIFTH SESSION

SEPTEMBER 25, 1915—JUNE 8, 1916

UNIVERSITY OF TENNESSEE BULLETIN

VOL. VI, No. 1.

Published quarterly by the University of Tennessee at Memphis, Tenn. Entered as second-class matter under the Act of July 16, 1894, at the Postoffice at Nashville, Tenn., August 7, 1909. Re-entered under present title at the Postoffice at Memphis, Tenn., August, 1911.

MEMPHIS, TENNESSEE,
APRIL, 1915.

CALENDAR 1915												1916											
JANUARY						JULY						JANUARY											
-- -- -- -- -- 1 2	-- -- -- -- -- 1 2 3	-- -- -- -- -- 1																					
3 4 5 6 7 8 9	4 5 6 7 8 9 10	2 3 4 5 6 7 8																					
10 11 12 13 14 15 16	11 12 13 14 15 16 17	9 10 11 12 13 14 15																					
17 18 19 20 21 22 23	18 19 20 21 22 23 24	16 17 18 19 20 21 22																					
24 25 26 27 28 29 30	25 26 27 28 29 30 31	23 24 25 26 27 28 29																					
31 -- -- -- -- --	-- -- -- -- --	30 31 -- -- -- -- --																					
FEBRUARY						AUGUST						FEBRUARY											
-- 1 2 3 4 5 6	1 2 3 4 5 6 7	-- -- 1 2 3 4 5																					
7 8 9 10 11 12 13	8 9 10 11 12 13 14	6 7 8 9 10 11 12																					
14 15 16 17 18 19 20	15 16 17 18 19 20 21	13 14 15 16 17 18 19																					
21 22 23 24 25 26 27	22 23 24 25 26 27 28	20 21 22 23 24 25 26																					
28 -- -- -- -- --	29 30 31 -- -- -- --	27 28 29 -- -- -- --																					
-- -- -- -- --	-- -- -- -- --	-- -- -- -- --																					
MARCH						SEPTEMBER						MARCH											
-- 1 2 3 4 5 6	-- -- -- 1 2 3 4	-- -- -- 1 2 3 4																					
7 8 9 10 11 12 13	5 6 7 8 9 10 11	5 6 7 8 9 10 11																					
14 15 16 17 18 19 20	12 13 14 15 16 17 18	12 13 14 15 16 17 18																					
21 22 23 24 25 26 27	19 20 21 22 23 24 25	19 20 21 22 23 24 25																					
28 29 30 31 -- -- --	26 27 28 29 30 -- --	26 27 28 29 30 31 --																					
-- -- -- -- --	-- -- -- -- --	-- -- -- -- --																					
APRIL						OCTOBER						APRIL											
-- -- -- -- 1 2 3	-- -- -- -- 1 2	-- -- -- -- 1																					
4 5 6 7 8 9 10	3 4 5 6 7 8 9	2 3 4 5 6 7 8																					
11 12 13 14 15 16 17	10 11 12 13 14 15 16	9 10 11 12 13 14 15																					
18 19 20 21 22 23 24	17 18 19 20 21 22 23	16 17 18 19 20 21 22																					
25 26 27 28 29 30 --	24 25 26 27 28 29 30	23 24 25 26 27 28 29																					
-- -- -- -- --	31 -- -- -- -- --	30 -- -- -- -- --																					
MAY						NOVEMBER						MAY											
-- -- -- -- -- 1	-- 1 2 3 4 5 6	-- 1 2 3 4 5 6																					
2 3 4 5 6 7 8	7 8 9 10 11 12 13	7 8 9 10 11 12 13																					
9 10 11 12 13 14 15	14 15 16 17 18 19 20	14 15 16 17 18 19 20																					
16 17 18 19 20 21 22	21 22 23 24 25 26 27	21 22 23 24 25 26 27																					
23 24 25 26 27 28 29	28 29 30 -- -- -- --	28 29 30 31 -- -- --																					
30 31 -- -- -- -- --	-- -- -- -- --	-- -- -- -- --																					
JUNE						DECEMBER						JUNE											
-- -- 1 2 3 4 5	-- -- -- 1 2 3 4	-- -- -- 1 2 3																					
6 7 8 9 10 11 12	5 6 7 8 9 10 11	4 5 6 7 8 9 10																					
13 14 15 16 17 18 19	12 13 14 15 16 17 18	11 12 13 14 15 16 17																					
20 21 22 23 24 25 26	19 20 21 22 23 24 25	18 19 20 21 22 23 24																					
27 28 29 30 -- -- --	26 27 28 29 30 31 --	25 26 27 28 29 30 --																					
-- -- -- -- --	-- -- -- -- --	-- -- -- -- --																					

CALENDAR

1915.

Jan. 4, Monday (8 a.m.).....Regular exercises resumed.
Jan. 23, Saturday.....Second Semisemester ends.
Jan. 25-30.....Examination period.
Feb. 1, Monday.....Third Semisemester begins.
March 29, Monday.....Fourth Semisemester begins.
May 24-29.....Examination period.
June 4, Friday.....Commencement.

Sept. 20-24.....Supplementary examination period.
Sept. 23-24.....Matriculation and registration.
Sept. 25, Saturday (10 a.m.).....Assembly—Rogers Hall Auditorium.
Sept. 25, Saturday (6 p.m.).....Matriculation and registration cease
except on payment of extra fee of \$2.
Sept. 27, Monday (8 a.m.).....Regular exercises begin as scheduled.
Oct. 4, Monday (6 p.m.).....Matriculation and registration cease.
Nov. 22, Monday.....Second Semisemester begins.
Nov. 25, Thursday.....Thanksgiving Day; a holiday.
Dec. 18, Saturday (12 m.).....Christmas recess begins.

1916.

Jan. 3, Monday (8 a.m.).....Regular exercises resumed.
Jan. 29, Saturday.....Second Semisemester ends.
Jan. 31-Feb. 5.....Examination period.
Feb. 7, Monday.....Third Semisemester begins.
Apr. 3, Monday.....Fourth Semisemester begins.
May 27, Saturday.....Fourth Semisemester ends.
May 29-June 3.....Examination period.
June 8, Thursday (8 p.m.).....Commencement.

BOARD OF TRUSTEES

LEGAL TITLE: *The University of Tennessee.*

HIS EXCELLENCY, THE GOVERNOR OF TENNESSEE.....	<i>Ex-Officio</i>
THE SUPERINTENDENT OF PUBLIC INSTRUCTION.....	<i>Ex-Officio</i>
THE COMMISSIONER OF AGRICULTURE.....	<i>Ex-Officio</i>
THE PRESIDENT OF THE UNIVERSITY.....	<i>Ex-Officio</i>

Congressional

District.

Term Expires.

First.....	HUGH G. KYLE, Rogersville.....	July 1, 1921
Second.....	EDWARD T. SANFORD, Knoxville.....	July 1, 1923
Third.....	H. CLAY EVANS, Chattanooga.....	July 1, 1925
Fourth.....	J. EWING HITE, Gallatin.....	July 1, 1915
Fifth.....	THOMAS R. MYERS, Shelbyville.....	July 1, 1917
Sixth.....	JOHN BELL KEEBLE, Nashville.....	July 1, 1917
Seventh.....	SAMUEL N. WARREN, Spring Hill.....	July 1, 1915
Eighth.....	I. B. TIGRETT, Jackson.....	July 1, 1925
Ninth.....	SPENCER F. THOMAS, Brownsville.....	July 1, 1923
Tenth.....	ROWAN A. GREER, Memphis.....	July 1, 1921

From the City of Knoxville.

HU L. McCLUNG..Knoxville.....	July 1, 1919
JAMES MAYNARD..Knoxville.....	July 1, 1919

From the City of Memphis.

JAMES S. ROBINSON.Memphis.....	July 1, 1927
BOLTON SMITH.....Memphis.....	July 1, 1927

OFFICERS OF THE BOARD.

BROWN AYRES.....	<i>President</i>
THOMAS DALLAM MORRIS.....	<i>Treasurer</i>
WILLIAM RULE.....	<i>Secretary</i>

The President is a member *ex-officio* of all standing committees.

Executive Committee: AYRES, McCLUNG, MAYNARD, KEEBLE, THOMAS.

Finance Committee: McCLUNG, MAYNARD, THOMAS.

Experiment Station Committee: AYRES, WARREN, HITE, TIGRETT, EVANS.

West Tennessee Experiment Station Committee: TIGRETT, THOMAS, GREER.

Committee on Co-Operative Experiments in Middle Tennessee: HITE, KEEBLE, WARREN.

Committee on Colleges of Medicine and Dentistry: AYRES, GREER, ROBINSON, SMITH.

Committee on Summer School: AYRES, McCLUNG, MAYNARD.

Building Committee: AYRES, McCLUNG, MAYNARD.

OFFICERS OF ADMINISTRATION AND INSTRUCTION

BROWN AYRES, PH.D., LL.D., D.C.L., *President of the University.*

HERBERT THOMAS BROOKS, A.B., M.D., *Dean.*

PROFESSORS.

JAMES LINDSAY ANDREWS, M.D., *Professor of Obstetrics; Visiting Obstetrician to Memphis City Hospital and Baptist Memorial Hospital.*

HERBERT THOMAS BROOKS, A.B., M.D., *Professor of Pathology and Bacteriology; Visiting Pathologist to Memphis City Hospital and Baptist Memorial Hospital.*

GEORGE GILLESPIE BUFORD, M.D., *Professor of Nervous and Mental Diseases; Visiting Neurologist to Memphis City Hospital and Baptist Memorial Hospital; Attending Psychiatrist to Shelby County Poor and Insane Asylum.*

WILLIS COHOON CAMPBELL, M.D., *Professor of Orthopedic Surgery; Visiting Orthopedic Surgeon to Memphis City Hospital and Baptist Memorial Hospital.*

LUCIUS JUNIUS DESHA, PH.D., *Professor of General and Physiological Chemistry.*

EDWARD COLEMAN ELLETT, B.A., M.D., *Professor of Ophthalmology; Visiting Ophthalmologist to Memphis City Hospital and Baptist Memorial Hospital.*

ELMER ELLSWORTH FRANCIS, M.D., *Professor of Surgery and Clinical Surgery and of Regional Anatomy; Visiting Surgeon to Memphis City Hospital and Baptist Memorial Hospital, and Attending Surgeon to St. Joseph's Hospital.*

MAXIMILIAN GOLTMAN, C.M., M.D., *Professor of Surgery and Clinical Surgery; Visiting Surgeon to Memphis City Hospital and Baptist Memorial Hospital; Chief of Staff of Associated Charities.*

MARCUS HAASE, M.D., *Professor of Dermatology and Syphilography; Visiting Dermatologist to Memphis City Hospital and Baptist Memorial Hospital, and Attending Dermatologist to St. Joseph's Hospital.*

SAMUEL BEVERIDGE HARRIS, M.D., D.D.S., *Acting Professor of Physiology, Pharmacology and Röntgenology.*

DAVID MAX HENNING, M.D., *Professor of Proctology; Visiting Proctologist to Memphis City Hospital and Baptist Memorial Hospital, and Attending Proctologist to St. Joseph's Hospital.*

EUGENE MICHEL HOLDER, B.S., M.D., *Professor of Surgery and Clinical Surgery; Visiting Surgeon to Memphis City Hospital and Baptist Memorial Hospital.*

JOHN JOSEPH HUDDLESTON, B.S., M.D., *Professor of Medicine and Clinical Medicine; Visiting Internist to Memphis City Hospital and Baptist Memorial Hospital.*

ARTHUR GRANT JACOBS, M.D., *Professor of Pediatrics; Visiting Pediatrician to the Children's Hospital and Baptist Memorial Hospital, and Pediatrician to the Associated Charities.*

FRANK AIKMAN JONES, M.D., *Professor of Medicine and Clinical Medicine and of Physical Diagnosis; Visiting Internist in Memphis City Hospital and Baptist Memorial Hospital.*

WILLIAM KRAUSS, PH.G., M.D., *Professor of Tropical Diseases and Preventive Medicine; Consultant on Tropical Medicine to Baptist Memorial Hospital and Memphis City Hospital.*

LOUIS LEROY, B.S., M.D., *Professor of Medicine and Clinical Medicine; Visiting Internist to Memphis City Hospital and Baptist Memorial Hospital.*

GEORGE ROBERTSON LIVERMORE, M.D., *Professor of Genito-Urinary Diseases; Visiting Genito-Urinary Surgeon to Memphis City Hospital and Baptist Memorial Hospital.*

JAMES BASSETT McELROY, B.S., M.D., *Professor of Medicine and Clinical Medicine; Visiting Internist to Memphis City Hospital and Baptist Memorial Hospital.*

JOHN LUCIUS MCGEHEE, B.A., M.D., *Professor of Operative Surgery.*

RICHMOND MCKINNEY, A.M., M.D., *Professor of Laryngology, Otology and Rhinology; Visiting Oto-laryngologist and Rhinologist to Memphis City Hospital and Baptist Memorial Hospital.*

BATTLE MALONE, B.A., M.D., *Professor of Surgery and Clinical Surgery; Visiting Surgeon to Memphis City Hospital and Baptist Memorial Hospital, and Attending Surgeon to St. Joseph's Hospital.*

JOHN METCALFE MAURY, M.D., *Professor of Gynecology; Visiting Gynecologist to Memphis City Hospital and Baptist Memorial Hospital.*

JAMES LANCELOT MINOR, M.D., *Professor of Ophthalmology; Ophthalmologist to Memphis City Hospital and Baptist Memorial Hospital.*

WALTER HIRAM PISTOLE, M.D., *Professor of Materia Medica and Therapeutics.*

FRANK DAVID SMYTHE, M.D., *Professor of Gynecology; Visiting Gynecologist to Memphis City Hospital and Baptist Memorial Hospital, and Attending Gynecologist to St. Joseph's Hospital.*

PERCY WALTHALL TOOMBS, A.B., M.D., *Professor of Obstetrics; Visiting Obstetrician to Memphis City Hospital and Baptist Memorial Hospital, and Obstetrician to the Associated Charities.*

REUBEN SAUNDERS TOOMBS, M.D., *Professor of Medicine and Clinical Medicine and of Medical Ethics.*

BENJAMIN FRANKLIN TURNER, M.D., *Professor of Diseases of the Nervous System; Visiting Neurologist to the Memphis City Hospital and Baptist Memorial Hospital; Attending Neurologist to St. Joseph's Hospital and the Shelby County Poor and Insane Asylum.*

OTIS SUMTER WARR, M.D., *Professor of Medicine and Clinical Medicine; Associate Visiting Internist to Memphis City Hospital and Visiting Internist to Baptist Memorial Hospital.*

AUGUST HERMSMEIER WITTENBORG, A.B., M.D., *Professor of Anatomy, Histology and Embryology.*

ASSOCIATE PROFESSORS.

ROBERT FAGIN, A.B., M.D., *Associate Professor of Ophthalmology; Visiting Ophthalmologist to Baptist Memorial Hospital, and Associate Visiting Ophthalmologist to Memphis City Hospital.*

BRYCE WASHINGTON FONTAINE, M.D., *Associate Professor of Medicine and Clinical Medicine and Physical Diagnosis; Associate Visiting Internist to Memphis City Hospital and Visiting Internist to Baptist Memorial Hospital.*

LOUIS WARDLAW HASKELL, JR., A.B., M.D., *Associate Professor of Surgery and Clinical Surgery; Visiting Surgeon to Baptist Memorial Hospital, and Associate Visiting Surgeon to Memphis City Hospital.*

ROBERT MANN, M.D., *Associate Professor of Operative Surgery.*

EDWARD CLAY MITCHELL, M.D., *Associate Professor of Pediatrics; Visiting Pediatrician to the Baptist Memorial Hospital, Pediatrician to the Associated Charities and to the Children's Hospital.*

EDWIN DIAL WATKINS, B.S., M.D., *Associate Professor of Gynecology; Visiting Gynecologist to the Baptist Memorial Hospital, and Associate Visiting Gynecologist to the Memphis City Hospital.*

ASSISTANT PROFESSOR.

ORREN WILLIAMS HYMAN, A.M., *Assistant Professor of Anatomy, Histology and Embryology.*

INSTRUCTORS.

ROBERT LATTA CROWE, PH.C., *Instructor in Pharmacy and Materia Medica.*

Instructor in Anatomy.

LA FAYETTE VON SCHMITTOU, PH.C., M.D., *Instructor in Pathology and Bacteriology.*

HARRY BOYER WEISER, M.A., PH.D., *Instructor in Chemistry.*

SARAH CONYERS YORK, L.I., M.D., *Instructor in Physiology and Pharmacology.*

LECTURERS.

WILLIAM BRITT BURNS, M.D., *Lecturer on Hygiene.*

JOHN WILLIAM FARLEY, LL.D., LL.M., M.DIP., D.C.L., *Lecturer on Medical Jurisprudence.*

WALTER SIBLEY LAWRENCE, M.D., *Lecturer on Röntgenology.*

ASSOCIATES.

JOHN CHAMBERS AYRES, M.D., *Chief of Dispensary Clinic and Associate in Medicine and Clinical Medicine.*

WILLIAM THOMAS BLACK, M.D., *Associate in Gynecology.*

WILLIAM S. A. CASTLES, M.D., *Associate in Obstetrics.*

BUFORD NELSON DUNAVANT, M.D., *Associate in Surgery and Clinical Surgery.*

ROBERT G. HENDERSON, M.D., *Associate in Dermatology and Syphilography.*

CHARLES ROBERT MASON, M.D., *Associate in Pharmacology and Therapeutics.*

WILLIAM THOMAS PRIDE, M.A., M.D., *Associate in Obstetrics.*

WILLIAM GLASSELL SOMERVILLE, A.B., M.D., *Associate in Neurology.*

WALTER THOMAS SWINK, M.D., *Associate in Medicine and Clinical Medicine.*

CLINICAL ASSISTANTS.

LUNDY NATHAN BARNARD, M.D., *Clinical Assistant in Genito-Urinary Diseases.*

ABRAHAM LEWIS BLECKER, M.D., *Clinical Assistant in Medicine.*

SALVATORE LEON BOCCELLATO, M.D., *Clinical Assistant in Obstetrics.*

WILLIAM THOMAS BRAUN, M.D., *Clinical Assistant in Medicine.*

WAVERLY DANIEL BRETZ, A.B., M.D., *Clinical Assistant in Surgery.*

WILLIAM AUSBORN BREWER, PH.C., M.D., *Clinical Assistant in Obstetrics*

STANLEY NEEDHAM BRINSON, M.D., *Clinical Assistant in Medicine.*

EDWIN BERRY BUCHANAN, M.D., *Clinical Assistant in Orthopedic Surgery.*

KINSEY MANSFIELD BUCK, M.D., *Clinical Assistant in Medicine.*

RICHARD CLINTON BUNTING, M.D., *Clinical Assistant in Neurology.*

SELMER BURCHART, M.D., *Clinical Assistant in Genito-Urinary Diseases*

WILLIAM BRITT BURNS, M.D., *Clinical Assistant in Surgery.*

WILLIAM FRANKLIN CLARY, M.D., *Clinical Assistant in Rectal Surgery.*

CASA COLLIER, M.D., *Assistant in Operative Surgery.*

ARTHUR FERDINAND COOPER, M.D., *Clinical Assistant in Pediatrics.*

THOMAS N. COPPEDGE, M.D., *Clinical Assistant in Medicine.*

CHARLES LEON COX, M.D., *Clinical Assistant in Medicine.*

WALTER ROLAND COX, M.D., *Clinical Assistant in Medicine.*

JESSE JAMES CULLINGS, M.D., *Clinical Assistant in Medicine.*

RALEIGH ROSCOE DAVENPORT, M.D., *Clinical Assistant in Surgery.*

HARRY DICKSON, M.D., *Clinical Assistant in Surgery.*

CLAUDE WELCH EDWARDS, M.D., *Clinical Assistant in Medicine.*

GEORGE GARTLEY, M.D., *Clinical Assistant in Gynecology.*

HENRY GARLAND HILL, M.D., *Clinical Assistant in Orthopedic Surgery.*

JOEL JONES HOBSON, M.D., *Clinical Assistant in Medicine and Obstetrics.
and First Assistant to Chief of Dispensary Clinic.*

MAX KAPLAN, M.D., *Clinical Assistant in Rectal Surgery.*

FOREST REESE KENTON, M.D., *Clinical Assistant in Medicine.*

OSCAR MORGAN LATEN, M.D., *Assistant in Operative Surgery.*

LOUIS LEVY, M.D., *Clinical Assistant in Otology, Laryngology and Rhinology.*

ARCHIBALD CLARY LEWIS, M.D., *Clinical Assistant in Ophthalmology.*

JOHN ALEXANDER McDONALD, M.D., *Clinical Assistant in Genito-Urinary
Surgery.*

JOHN BENJAMIN McNULTY, M.D., *Clinical Assistant in Medicine.*

ROBIN FERGUSON MASON, M.D., *Clinical Assistant in Surgery.*

HARRY F. MINOR, M.D., *Clinical Assistant in Ophthalmology.*

ALPHONSE HERMAN MEYER, M.D., *Clinical Assistant in Surgery.*

ROBERT HORACE MILLER, M.D., *Assistant in Operative Surgery.*

ALFRED MOORE, M.D., *Clinical Assistant in Medicine.*

BENJAMIN FRANKLIN NORWOOD, M.D., *Clinical Assistant in Pediatrics.*

JAMES PATRICK OWENS, M.D., *Clinical Assistant in Pediatrics.*

PERCY AUGUSTUS PERKINS, M.D., *Clinical Assistant in Surgery.*

RAPHAEL EUSTACE SEMMES, A.B., M.D., *Clinical Assistant in Surgery.*

MARCUS GUSTAVUS SPINGARN, M.D., *Clinical Assistant in Medicine.*

JAMES B. STANFORD, A.B., M.D., *Clinical Assistant in Ophthalmology.*

CHARLES KINCAID SUMMERS, M.D., *Clinical Assistant in Gynecology.*

THOMAS E. THAMES, M.D., *Clinical Assistant in Genito-Urinary Diseases.*

WALTER RICHARD WALLACE, M.D., *Clinical Assistant in Mental Diseases.*

WILSON LYCURGUS WILLIAMSON, M.D., *Clinical Assistant in Gynecology.*

JOHN STUDEBAKER WINTER, M.D., *Assistant in Operative Surgery.*

PERCY HOXIE WOOD, M.D., *Clinical Assistant in Gynecology.*

ASSISTANTS.

CLARENCE ANGELO BELL, M.D., *Assistant in Anatomy.*

JAMES FRANK BIGGER, B.S., *Assistant in Chemistry.*

ABRAHAM LEWIS BLECKER, M.D., *Assistant in Anatomy.*

SALVATORE LEON BOCCELLATO, M.D., *Assistant in Anatomy.*

FRANZ VON CANNON, M.D., *Assistant in Anatomy.*

OSCAR MORGAN LATEN, M.D., *Assistant in Anatomy.*

ROBERT HORACE MILLER, M.D., *Assistant in Anatomy.*

FONTAINE MOORE, M.D., *Assistant in Anatomy.*

JEROME LOGAN MORGAN, M.D., *Assistant in Anatomy.*

BENJAMIN LUCKY SCHOOLFIELD, *Assistant in Anatomy.*

ROBERT HENRY SNOWDEN, *Assistant in Pathology and Bacteriology.*

HORACE EZELLE THOMAS, M.D., *Assistant in Anatomy.*

DOTTERY HOLDEN WARD, M.D., *Assistant in Anatomy.*

EUGENE FREDERICK TURNER, *Registrar-Bursar.*

ELIZABETH FLETCHER MORELAND, B.A., *Librarian.*

BELLE WILSON TURNER, *Stenographer.*

SUMMARY.

President	1
Professors	31
Associate Professors	6
Assistant Professor	1
Instructors	5
Lecturers	3
Associates	9
Clinical Assistants	49
Assistants	13
Other Officers	3
<hr/>	
Total	121
Listed twice	5
<hr/>	
Officers of Administration and Instruction	116

COMMITTEES OF THE FACULTY OF MEDICINE.

EXECUTIVE COMMITTEE.

BROOKS, Chairman; ELLETT, TURNER.

COMMITTEE ON STUDENTS.

(Supervision, Examination, Promotion.)

(a) *First and Second Years*: DESHA, Chairman; WITTENBORG, HYMAN.(b) *Third and Fourth Years*: BROOKS, Chairman; McELROY, MALONE.

COMMITTEE ON CLINICAL INSTRUCTION.

(a) *Dispensary and Obstetrics Out-Patient Department*: ANDREWS, Chairman; HUDDLESTON, LIVERMORE.(b) *Memphis City Hospital and Its Out-Patient Department*: HAASE, Chairman; FONTAINE, MALONE.(c) *Baptist Memorial Hospital*: HAASE, Chairman; SMYTHE, JACOBS.(d) *St. Joseph's Hospital*: TURNER, Chairman; MALONE, McGEHEE.(e) *Associated Charities Clinics*: GOLTMAN, Chairman; JACOBS, MITCHELL.

COMMITTEE ON LIBRARY AND PUBLICATIONS.

DESHA, Chairman; CAMPBELL, HASKELL, KRAUSS, WARR.

COMMITTEE ON POST-GRADUATE INSTRUCTION.

GOLTMAN, Chairman; HAASE, McGEHEE.

The Dean is *ex-officio* a member of all committees.

STUDENT ADVISERS.

To the Senior Class *The Dean*
 To the Junior Class *Professor Malone*
 To the Sophomore Class *Professor Wittenborg*
 To the Freshman Class *Professor Desha*

THE COLLEGE OF MEDICINE

HISTORICAL SKETCH.

The history of the College of Medicine of the University of Tennessee is the record of the establishment, development and union of its five component schools of medicine.

The Medical Department of the University of Nashville was organized October 11, 1850, among the names most prominent in its foundation being those of Drs. J. Berrien Lindsley, Paul F. Eve, Sr., and W. K. Bowling. This institution operated almost continuously for sixty years, during which time nearly five thousand physicians were graduated. Its growing reputation resulted in a great influx of students to Nashville, making possible the establishment of a second school, and accordingly, in 1876, there was organized the Medical Department of the University of Tennessee. This was an offshoot from the older institution, and the names of the same men are prominent in the founding of both.

The two schools continued to operate separately until 1909, when a limited agreement was entered into for their consolidation under the title of the "Joint Medical Department of the University of Nashville and University of Tennessee." The resulting combination of the equipment, resources and faculties of the two institutions produced the anticipated advantages. A new standard for medical teaching in Nashville was established. The laboratory courses were strengthened, and more satisfactory provision for clinical instruction than had ever before existed was made possible by the establishment of the Tennessee Hospital, under the exclusive charge of the faculty. The school accordingly operated successfully for two sessions under the joint committee of the two boards of trustees.

In view of the practical difficulties of securing the highest development of the school under such a partnership arrangement, this agreement was terminated, by mutual consent, at the end of the session of 1910-11. The Board of Trustees of the University of Nashville, deciding to withdraw from medical instruction, transferred to the Board of Trustees of the University of Tennessee all of its equipment in the college and the hospital and the good will of its medical department. By specific action, the Board of Trustees of the University of Tennessee was authorized to claim the College of Medicine to be operated by it as the legal successor and continuation of the Medical Department of the University of Nashville.

In the same year the Board of Trustees of the University of Tennessee determined to take advantage of the superior clinical advantages of Memphis by removing the College of Medicine to that city. Negotiations were therefore entered into with the College of Physicians and Surgeons. This institution had been founded in Memphis in 1906 by Dr. Heber Jones and his associates. Realizing (as had the trustees of the Univer-

sity of Nashville) the difficulties of developing independently that high efficiency in medical education which was their ideal, the faculty decided to deed to the University their real estate, equipment and good will, including valuable clinical privileges in the Baptist Memorial Hospital. The joint equipment from Nashville was combined with that already on the ground and the College of Medicine commenced the session of 1911-12 in Memphis, occupying the buildings adjacent to the hospitals, acquired from the College of Physicians and Surgeons. A new building, designed expressly for laboratory uses was erected in 1912.

The final step in the formation of the present institution was the consolidation with the Memphis Hospital Medical College. The college was founded in 1878 by Dr. Wm. E. Rogers and his associates, and had successfully operated for more than thirty years, graduating in that time nearly three thousand doctors. It occupied the large building, well-equipped for laboratory and lecture work, located at Union Avenue and Marshall Street, and now known as Rogers Hall. By the agreement of January 10, 1913, the building and equipment of this college were secured by the College of Medicine, full teaching privileges in all of the hospitals and charitable institutions of Memphis and Shelby County became available, and the combination of the two faculties secured for purposes of instruction in the clinical branches all of the best medical talent of the city of Memphis.

In June, 1914, an arrangement was made by the Board of Trustees of the University with the Board of Trustees of Lincoln Memorial University by which the Medical Department of the latter institution, located at Knoxville, was discontinued, and the students of that department were transferred to Memphis, where they have continued their course without interruption.

The successful amalgamation of these five medical schools is an important step in the development of medical education, not only in the State of Tennessee, but throughout the entire South. In geographical location, physical plant and clinical facilities, in a staff of expert full-time teachers in the laboratory and experienced specialists in the clinical subjects, in standards of instruction and high requirements for admission and graduation—in the combination of these lies the realization of the idea which prompted the foundation of each of the constituent colleges. And in thus perfecting the organization of a great State school of medicine, the University of Tennessee is fulfilling the terms of its charter, granted in 1840.

The College of Medicine will strive to maintain the history, traditions and ideals of each of its component units. It claims as its alumni all of the more than ten thousand men who have been graduated from their halls, and would have them proud of a common alma mater. It bespeaks their loyalty and assistance in the common cause of the service of humanity by the advancement of medical education.

THE COLLEGE BUILDINGS.

LINDSLEY HALL.

Lindsley Hall, 875-883 Madison Avenue, is named in honor of Dr. J. Berrian Lindsley, the organizer and first dean of the Medical Department of the University of Nashville. It is on the East End car line and may be reached in five minutes from the heart of the city. Across the street is the Memphis City Hospital, adjoining which are the Municipal Hospital for Contagious Diseases and the Children's Hospital. Adjoining the building on the east is the Baptist Memorial Hospital.

Lindsley Hall is constructed of buff brick and stone, is four stories high, and has hardwood interior finish throughout. The first floor is devoted entirely to clinical teaching. On this floor are eight clinic rooms, the dispensary and dispensary storeroom, waiting rooms and locker space for students. On the second floor are the offices of the Registrar-Bursar, the faculty reading room, the laboratories of Organic and Physiological Chemistry and a lecture room with a seating capacity of one hundred and twenty-five. On the third floor is the general library. This room is well lighted by windows on three sides and by skylights from above. It contains ample shelf space, arranged on the alcove plan, and a large reading room. The third floor also has one large and one smaller lecture hall. The fourth floor is occupied by the lecture room and laboratories of the School of Pharmacy.

EVE HALL.

Eve Hall, 874-882 Monroe Avenue, is named after Dr. Paul F. Eve, Sr., one of the organizers of the Medical Department of the University of Tennessee. It is of uniform architecture and construction with Lindsley Hall and occupies the south half of the same square. The first floor is occupied by clinic rooms and affords quarters for part of the free dispensary. The upper three floors are similar to each other in disposition. Each contains a large, well-lighted room so arranged as to be available for both lectures and laboratory work, a smaller laboratory and store-room, the departmental library, and the professor's office. The second floor is occupied by the Department of Physiology, and the third and fourth by the Division of Pathology and Bacteriology. The office of the Dean of the College of Medicine is on the fourth floor.

ROGERS HALL.

Rogers Hall, located at the intersection of Marshall and Union Avenues, is named in honor of Dr. William E. Rogers, the founder of the Memphis Hospital Medical College. It is situated on the opposite side of Forrest Park from Lindsley Hall and Eve Hall. It is a four-story brick and stone building fronting on Union Avenue. The south half of the first floor has been set apart for the Dental Laboratories. The north half is occupied by the laboratories and class room of the Department of Physics and the office of the Dean of the Pre-Medical Courses. On the

second floor is the Dental Operatory and the office of the Registrar of the College of Dentistry. Occupying the north half of the second floor is Rogers Auditorium, which has a seating capacity of one thousand. A large amphitheatre extends through parts of the first and second floors. On the third floor is a lecture room with seating capacity of one hundred and seventy-five; the laboratories of Inorganic Chemistry and of Histology and Embryology, each with an adjacent private laboratory and departmental library. The fourth floor is occupied by the Department of Anatomy. There are a large dissecting room, well-lighted by windows and skylights and equipped with adequate electric lights; a well-appointed embalming room, a cold storage room, the departmental museum, and a private laboratory equipped for cross section work. On the same floor are the laboratory of operative surgery and the office of the professor of Anatomy, which contains the departmental library.

MUSEUMS.

Each department has its own museum, which is adjacent to the departmental laboratory. The contents of the museums are prepared especially as aids in instruction and are freely used as such. The value and contents of the several museums are rapidly increasing.

LABORATORIES.

Commodious laboratories, designed and equipped for the work of the several courses are established, as follows: Anatomy, Histology and Embryology, Inorganic Chemistry, Organic and Physiological Chemistry, Physiology and Pharmacology, Bacteriology and Clinical Diagnosis, Pathology, and Operative Surgery.

Individual lockers, fully equipped with the usual apparatus required for the proper conduct of the work are assigned to the students. The more expensive and less frequently used articles are obtainable on temporary loan, as required, from the supply stores connected with the several general laboratories. There are no special laboratory fees, but each student is made responsible for the equipment issued to him, and any actual damage is charged against his contingent deposit after his outfit is checked in at the end of the respective course.

Research laboratories are provided in connection with the general laboratories for the use of the full time teachers in charge of the courses and advanced students engaged in special work. These are provided with the special apparatus and supplies required and contain the current literature and books of especial interest.

LIBRARIES.

The general library of the College is in Lindsley Hall. The number of volumes in the general library is being increased each year by the acquisition of modern books by purchase and donation. A librarian is employed to place the books at the service of the students. In the reading

room of the library are placed copies of the leading medical and scientific journals and magazines, while the bound volumes are preserved in the stacks. In addition, each laboratory department has its special library, in which are gathered the books which deal exclusively with the subjects of that department. These books are always easily accessible from the laboratories.

The library fee charged to students is used to supplement the regular annual appropriation for additions to the general library.

CLINICAL FACILITIES.

In the immediate vicinity of the College are located the Memphis City Hospital, the Baptist Memorial Hospital, the Municipal Hospital for Contagious Diseases and the Memphis Children's Hospital. These have an aggregate of over three hundred free beds and a daily average of more than two hundred charity patients, all of whom are available for clinical instruction. In addition, St. Joseph's Hospital, the College Free Dispensary, the Free Dispensary of the Associated Charities, and the Shelby County Poor and Insane Asylum, offer important clinical facilities, which are at the disposal of the College of Medicine.

MEMPHIS CITY HOSPITAL.

Directly across Madison Avenue from Lindsley Hall is the Memphis City Hospital, which is in the closest affiliation with the College of Medicine. The Medical Board, appointed by the Superintendent and Board of Trustees of the Hospital on nomination by the Dean of the College, has entire control of all the medical affairs of the hospital, including the nomination of the Visiting Staffs. The Winter Staff, which serves during the months of September to May, inclusive, is selected from among the Faculty of the College of Medicine. The Hospital has a capacity of two hundred and fifty beds and a daily average of over one hundred and forty charity patients, all of whom are utilized for clinical instruction under the direction of the visiting staff.

BAPTIST MEMORIAL HOSPITAL.

Adjacent to Lindsley Hall is the Baptist Memorial Hospital, which is under agreement with the College of Medicine to furnish forty charity beds for its continuous service. These wards are utilized in furnishing clinical clerk service for the students of the Senior Class. Senior students serve here two hours daily for periods of three weeks, during which time each has specific cases assigned to him for complete physical examination, laboratory report, diagnosis and record of case history, including developments while in the Hospital.

MUNICIPAL HOSPITAL FOR CONTAGIOUS DISEASES.

This Hospital is located directly in the rear of the City Hospital. Small sections of the Senior Class are conducted here daily by members

of the visiting staff, who give practical instruction in the clinical appearances of contagious diseases, complications, nursing, treatment, methods of isolation, etc.

MEMPHIS CHILDREN'S HOSPITAL.

This building has recently been erected within the grounds of the City Hospital. It has a capacity of forty-eight beds. The Senior students are here given practical instruction in the care and treatment of infants, including both therapeutic measures and the more important hygienic and dietetic considerations.

COLLEGE FREE DISPENSARY.

The first floors of Lindsley and Eve Halls are set aside for this service, each being suitably divided into a number of small rooms for the use of the different types of patients. The students of both the Junior and Senior classes serve here in small sections, which rotate among the several divisions. The average daily attendance of patients during the current session is in excess of fifty.

An obstetrical out-patient service is well established. Calls are assigned to small sections of Senior students who, under the direction of a member of the staff, take the history, make examinations and follow the case throughout, including the after treatment.

OTHER CLINICAL FACILITIES.

St. Joseph's Hospital and the Free Dispensary of the Associated Charities are largely under the clinical control of members of the Faculty. Unusual cases are studied at the former as they occur, and at the latter sections of the Senior class are on regularly scheduled service. The Shelby County Poor and Insane Asylum affords a wealth of material in the way of neurological cases, both functional and organic, as well as many types of mental derangements; these are utilized by the professors of neurology and psychiatry and their assistants.

CLINICAL INSTRUCTION.

Clinical instruction in the Junior Class is given in the College Free Dispensary. The class is divided into sections of six or seven each, which work for periods of three weeks in the departments of Medicine, Surgery, Gynecology, Genito-Urinary Diseases, etc. Here, under the careful supervision of one of the clinical instructors, they are trained in the methods of history taking, the making of a physical examination and the process of arriving at an accurate clinical diagnosis. Between the hours of four and five the entire class is assembled each day for a clinical lecture on either Medicine, Pediatrics, Gynecology, Surgery or Genito-Urinary conditions, a number of patients being retained from the clinic for this purpose.

The Senior Class is assembled in the forenoon for interesting operations or clinical lectures on various diseases, with demonstration of one or several patients representing the conditions under discussion. In the afternoon between the hours of 2 and 4 the class is divided into small

sections for work in the College Free Dispensary, ward rounds in the Memphis City Hospital and other hospitals of the city. During this time individual instruction is given, and they are made to study carefully the various abnormal physical signs and lesions which they are able to see.

CLINICAL CLERK SERVICE.

Between the hours of 4 and 6 o'clock the Senior students are divided into groups of four or five for service as Clinical Clerks in the Memphis City Hospital, Baptist Memorial Hospital and Children's Hospital. Under the direction of instructors, physical examinations and laboratory tests are made; this also includes the writing of the case histories of all the patients in the hospitals. The following day each clinical clerk reports his findings before his section, and these are discussed and corrected by the instructor in charge.

JUNIOR INTERNE SERVICE.

The Junior Interne Service which has been rendered possible by arrangement with the Memphis City and Baptist Memorial Hospitals affords the most valuable clinical instruction which can be provided for undergraduates. Under this plan each fourth-year student serves for a period of three or four weeks in one of the hospitals in the capacity of Junior Interne. During this time he is excused from all other college exercises and resides in the hospital, where he is subject to duty at any time during the twenty-four hours. Under the direction of the visiting staff and of the graduate senior internes they assist in all surgical and obstetrical cases and anesthetizations during their term of service, make laboratory examinations and perform the other regular duties of the position.

GRADUATE HOSPITAL APPOINTMENTS.

About twenty appointments to positions as graduate resident internes in the local hospitals are at the direct disposal of the College of Medicine. These appointments are made by the Committee on Internes at the end of the Senior year upon the basis of the records of students during this period. The term of service in the various institutions is one year; board and lodging is furnished.

In addition to the members of the Senior Class who secure these local appointments, a number of others always secure desirable hospital positions in cities of the East, both by competitive examination and through the influence of members of the faculty.

HONORS.

At Commencement, a gold medal, known as the Faculty Medal, is awarded that member of the graduating class whose general record throughout the four years' course has been most satisfactory. This award is not made entirely upon a numerical average of grades, but upon the entire record of the students, scholarship, faithfulness to duty and practical efficiency being given due consideration.

Any four-year student of this College is eligible for this honor. Students who have entered with advanced time and subject credit for not more than two years may become eligible by taking with the regular classes the final examinations in those subjects for which they secured entrance credit.

Certificates of Honor.—In order to give official recognition for diligence in work, the College will present a Certificate of Honor to each member of the graduating class who attains an average of E on the final grades in all subjects of the Senior year.

GENERAL INFORMATION.

Inquiries in regard to any points not fully explained in the Bulletin are welcomed and will receive prompt attention. Prospective candidates for admission, whether definitely decided or not, should communicate with the Registrar early in the summer in order that any uncertainties in regard to entrance credentials may be cleared up and, if necessary, minor deficiencies removed by examination in September.

On arriving in Memphis, students not already well acquainted in the city should hold their baggage checks and go at once to the Registrar's office, which is located in Lindsley Hall, 879 Madison Avenue, and may be reached by the East End cars. Here they may obtain information in regard to approved boarding houses and will be assisted in securing desirable accommodations.

Students are expected to adjust their arrivals in Memphis so that they may secure board and effect matriculation and registration on the days set apart for the purpose (September 23-24, 1915). Failure to report in person by the end of the first day of the session (September 25, 1915) will mean a loss of a portion of the regular course of instruction, which begins promptly at 8 A.M. the following Monday, and involves the payment of an extra fee of two dollars.

Prospective students are advised to familiarize themselves with the various requirements of the College of Medicine as set forth elsewhere in this Bulletin.

REQUIREMENTS FOR ADMISSION

ADMISSION TO THE FIRST YEAR MEDICAL COURSE.

Upon recommendation of the Faculty of the College of Medicine, the President and Board of Trustees of the University have adopted the following minimum requirements* for admission to the First Year Medical Course:

1. Graduation from an acceptable high school (or demonstration by examination of equivalent preliminary education), to be followed by
2. At least one full year of work in an institution of collegiate rank,† including certain specified hours of instruction in Biology, Chemistry, Physics and German or French.

Acceptable evidence of having satisfied the requirements for admission to the First Year Course in Medicine is as follows:

1. High School Work.
 - a. A certificate from any source acceptable for admission to the Pre-Medical Courses; or,
 - b. A certificate of having been admitted without condition to the Freshman Class of a recognized college of Arts or Science.
2. College Work.
 - a. Completion of either of the Pre-Medical Courses in the University of Tennessee; or,
 - b. A certificate, on forms provided by the University, of having completed one full college year of not less than thirty-two weeks in an institution of collegiate rank,† including courses in biology, chemistry, physics and French or German of the minimum extent indicated by the following schedule:

Subject	Total hours lectures or recitations	Total hours laboratory work	Total minimum hours didactic and laboratory	Hours of instruction weekly
Biology.....	64 or 96	128 or 64	192 or 160	6 or 5
Chemistry.....	64	128	192	6
German or French.....	128 or 96	.....	128 or 96	4 or 3
Physics.....	64	128	192	6
Totals.....	320	384 or 320	704 or 640	22 or 20

*This action is in conformity with the example and opinion of eminent medical authorities throughout the world. In the United States thirty-four medical colleges now make a minimum requirement of at least two years of work in a college of arts or science as prerequisites to entry upon the study of medicine. Fifty-one more have adopted the minimum of one year of college work, including the subjects specified above. In June, 1906, the National Conference of State Licensing and Examining Boards adopted the latter standard to apply to all students beginning the study of medicine after January 1, 1910. Twenty State Boards of Medical Examiners have already announced the requirement of one or more years of college work preliminary to the medical course, and the same standard has been adopted by the Association of American Medical Colleges and the Council on Medical Education of the American Medical Association.

†The purpose of the requirement of one year of college work is to secure the benefits of collegiate training preliminary to the study of medicine. Work in professional schools is not equivalent to this. This requirement will not be satisfied, therefore, by attendance upon schools of law, dentistry, pharmacy, veterinary medicine, normal schools or business colleges.

The character of the instruction and content of each course should be similar to those in the corresponding courses at the University of Tennessee, as described elsewhere under "Pre-Medical Courses."

CONDITIONAL ADMISSION

may be granted to (a) applicants who are deficient in both German and French, but who have satisfied the other requirements in full; (b) to applicants who are deficient in not more than half of the required work of Physics and half of the required work in French or German.

All admissions under this provision are made with the distinct condition that these deficiencies must be made good before admission to the Second Year Class will be allowed.

Applicants who have not satisfied in full the requirements in Chemistry and Biology will not be admitted to the First Year Course.

ADMISSION TO ADVANCED STANDING.

I. CREDIT FOR COURSES IN COLLEGES OF LIBERAL ARTS OR SCIENCE.

Students from standard colleges of liberal arts or science may secure subject credit for any of the courses of the first or second years by producing evidence of having satisfactorily completed courses equivalent to those offered here, including all laboratory work. Attendance on such courses will not be required after the receipt and acceptance of satisfactory credentials by the Committee on Students. No advance *time* credit is allowed for courses completed in colleges of liberal arts or science. Subject credits for such courses cannot, therefore, shorten the four years of medical residence required for graduation.

II. CREDIT FOR COURSES IN OTHER MEDICAL COLLEGES.

An applicant for time and subject credit in consideration of courses completed in other colleges of medicine, must submit evidence duly certified by the proper authorities, of:

(a) Satisfaction, prior to entering this college, of the full requirements for admission in operation at the time of matriculation of the class which he seeks to enter.

(b) Residence as a matriculated medical student for a period not shorter than the residence here of the class which he desires to enter.

(c) Honorable dismissal from the last institution attended, including the satisfaction of all financial obligations.

(d) Attendance and grades in *all* courses pursued at the former institution.*

*The information required under (d) should be on the form provided for that purpose by the College of Medicine, or should contain all the information called for by this form. This includes a description of content of courses, hours devoted to each, amount of practical work, percentage of attendance and final grade on each course, and a statement of the class to which the student would have been assigned had he returned to the former institution. Final grades made by supplementary examinations are to be so designated.

In addition to the above rules, which apply to all applicants for time and subject credit, the following operate according to the rank of the school from which the student comes:

Time and Subjects Credits will be accorded as follows:

1. To students from class A schools—

Time credit for not over three years.

Subject credit, without examination, in all subjects for which certificate of attendance and passes are held.

2. To students from class B schools—

Time credit for not over two years.

Subject credit, without examination, in those subjects of the first and second years for which he holds certificates of attendance and passes which are acceptable to the Committee on Students.

3. To students from class C schools—

Time credit for not more than one year.

Subject credit, for the courses of the first year, by examination only.†

III. ASSIGNMENT TO CLASSES.

When a student has submitted all the required evidence, his record will be taken up by the Committee on Students, and he will be assigned to his class in accordance with the rules applied to the promotion of the full time students of this College. (See page 29.) *No student will be assigned to a higher class than that in which he would have been registered had he returned to the college which issued his credits.*

A student who has submitted the evidence required in II, a, b, c above, but whose certificates of credit are lacking, may be provisionally assigned to a class upon his own written statement of the courses for which he has credit. Such provisional assignment is only effective until the end of the third week of the session (October 16, 1915), and the student will be permanently assigned according to the certified evidence available on that date.

Special Notice.—Applicants for admission to advanced standing are especially urged to make early preliminary application, and to submit all credentials by mail prior to September 1. In many cases it will then be possible to advise the applicant at once as to his assignment; if this is unsatisfactory to him, the credentials will be promptly returned or forwarded elsewhere as he may direct. In cases where deficiencies exist, early application will enable them to be pointed out and the student thus given time to prepare for removing them at the regular September examinations.

†Students desiring to do so may come here and take the regular examinations in May with the class. Special examinations are held only during the week preceding the opening of the session in September. For 1915, these examinations commence on September 20 at 9 A.M.; for program see pages 26-27.

Statements by officers of the College in regard to probable assignment to classes, made by request of applicants and in advance of the receipt of full official credentials, are to be considered as purely tentative and subject to revision by the Committee on Admission of Students.

ADMISSION AS SPECIAL STUDENTS.

Graduates in Medicine desiring to pursue special laboratory or clinical courses will be enrolled as special students in any courses desired, upon payment of the scheduled fees for such courses.

Other persons over twenty-one years of age, not candidates for the degree of Doctor of Medicine, may be enrolled as special students in any courses desired, provided that in the judgment of the Committee on Students, they are prepared to pursue such courses to advantage. Such students will pay the regular annual fees.

No work completed while enrolled as a special student* can be counted toward the satisfaction of the requirements for the Degree of Doctor of Medicine.

*"Special student" is not to be confused with "Irregular" classification. The latter is the designation of students who have satisfied in full the requirements for admission, but are taking only part of the work of a given year.

GENERAL REGULATIONS*

MATRICULATION AND REGISTRATION.

Prior to enrollment in classes, students who have not been previously in attendance in the University of Tennessee, are required to matriculate, and those who have been previously in attendance are required to register at the beginning of each college year.

Matriculation and registration include:

1. Application *in person* to the Committee on Admission of Students.†
2. This committee's authorization to matriculate or register.
3. Payment to the Registrar-Bursar of all fees due at the opening of the session.

Matriculation will be granted only to those students who have submitted in proper form the required evidence of preliminary education (see Requirements for Admission, pp. 20-23).‡ Prospective matriculates should apply early in the summer for blank forms which are to be executed by the principals of the schools and recording officers of the colleges attended and mailed by them direct to the Registrar of the College of Medicine.

Thursday and Friday preceding the first day of the session are set apart for matriculation and registration. An enrollment fine of two dollars is added to the fees of any student who fails to report in person to the Committee on Admission of Students before the end of the first day of the session (6 p. m., September 25, 1915). Matriculation and registration will be refused to applicants who fail to report in person before 6 p.m. October 4, 1915.

The Executive Committee reserves the right to refuse registration to any student whose record is such as in their judgment renders his presence a detriment to the College of Medicine or its students.

ENROLLMENT AND CREDIT FOR ATTENDANCE.

Entry upon class rolls and credit for attendance in the several courses may be accorded by the instructors in charge only upon presentation of the Registrar-Bursar's certificate that matriculation or registration has been completed.

*Subject to change by the Executive Committee at the end of any session.

†Applicants will report as follows: For admission to the Fourth Year Class, to the Dean of the College of Medicine; for admission to the Second or Third Year Class, to the Chairman of the Committee on Students; for admission to the First Year Class, to the Dean of the Pre-Medical School.

‡In the absence of a portion of the necessary credentials, the Committee may authorize provisional matriculation for a period not extending beyond the third week of the session. If matriculation is not made permanent before the end of this period by the receipt and acceptance of all required credentials, the student will sever his connection with the College and his fees (with the exception of the matriculation fee and any necessary deduction from the contingent deposit) will be refunded.

ATTENDANCE AND DISCIPLINE.

In any course the minimum of attendance for which credit is allowed is 80 per cent of the scheduled hours. The margin of twenty per cent is allowed to provide against serious illness or other unavoidable absence, and must never be approached except under such circumstances. Regular attendance upon all scheduled work is required, and absence without cause may debar a student from the final examination and credit for a course until he has completed such additional work as the Committee on Students may require. The Executive Committee may require the withdrawal of a student at any time for repeated infraction of the above or other regulations.

There is no admittance to a lecture or recitation after the roll is called. In laboratory or clinical periods, extending over more than one hour, students reporting within five minutes after the initial roll call are marked tardy; if more than five minutes late, one hour of absence is recorded. Students absent from the first portion or leaving before the end of a laboratory period are credited with the number of whole hours actually present, provided report is made on thus entering or leaving; absence from either the initial or final roll call without reporting to the instructor in charge is cause for a mark of "absent" for the entire period.

MARKING SYSTEM.

The marks used in all official records of students' grades are: E, G, S, P, D, X.

The significance of these, and their approximate equivalents on a numerical basis, are as follows:

E (excellent; 95-100 per cent) is a mark of high distinction given to that very small proportion of students whose work is approximately the best that can be expected.

G (good; 85 to 95 per cent) is given for work clearly above the average, but not of the highest order.

S (satisfactory; 75-85 per cent) represents such work as may be expected of the average student.

P (pass; 70-75 per cent) is given for work below the average, but still deserving a pass.

D (deficient; 60-70 per cent) represents unsatisfactory work too poor to pass, but not deserving of absolute failure.

X (failure: below 60 per cent) signifies entirely unsatisfactory work; if given as a final grade it implies the repetition of the course.

SESSIONAL AND FINAL GRADES.

The Sessional Grade is based upon a consideration of the record of a student as to practical work, daily recitations, and formal written, oral and practical tests throughout the course, combined in such proportions as may be determined by the teaching staff of each Division.

The Final Grade is determined by averaging the sessional and the grade on the final examination in the proportions of approximately two and one.

Intermediate Grades.—At the end of the first semester and at such other times as the Dean may require, reports in each subject not complete at the time will be submitted by the heads of the Departments. Such intermediate reports will show the character of the work of each student and the number of his absences during the time reported on. They are solely for the information of the Dean and Committee on Students and will not be made a part of the permanent record of students.

EXAMINATIONS.

A final examination (which may be either written or practical or both) is held during the regular examination week at the end of that semester in which the course is scheduled to be completed.* The final examination may cover all didactic and practical instruction given during the entire course.

An unsatisfactory record of practical work throughout the course, or an unsatisfactory practical examination may debar a student from the final written examination. An excellent record throughout the course may, in the discretion of the head of the department, excuse a student from the final examination.

There are no fees for any examinations in the College of Medicine.

SUPPLEMENTARY EXAMINATIONS.

A regularly scheduled series of examinations is held in September of each year on the five days next preceding the opening of the session. These examinations are given for the benefit of those who for sickness or other good reason were absent from the regular examinations, for those who desire to enter with credit for work in other colleges for which certificates of credit are not accepted, and for the conditioned students of this college. Each person interested is expected to inform himself of these dates and to be governed accordingly. Conditioned students, in particular, will note carefully the provisions for the removal of conditions, to be found in another section.

A student failing to make a pass as the final grade on any subject of the Senior Year will under no circumstances be admitted to a conditional examination in that subject prior to its repetition during a designated portion of the next session.

Supplementary examinations will be offered in September, 1915, according to the following

*In the case of courses scheduled to be completed otherwise than at the end of a semester the final examination may be held during the last regularly scheduled meeting of the class.

General Regulations

SCHEDULE.

9 TO 11 A.M.

2 TO 4 P.M.

MONDAY, SEPTEMBER 20.

Neurology.	Otology, Laryngology, and
Jurisprudence and Ethics.	Rhinology.
Physical Diagnosis.	Pharmacology.
	Clinical Diagnosis.

TUESDAY, SEPTEMBER 21.

Embryology.	Hygiene.
Pathology.	Gynecology.
Genito-Urinary Surgery.	Preventive Medicine.

WEDNESDAY, SEPTEMBER 22.

Physiology.	Materia Medica.
Obstetrics.	General Surgery.

THURSDAY, SEPTEMBER 23.

Inorganic Chemistry.	General Medicine.
Bacteriology.	Organic Chemistry.
Therapeutics.	Physics.

FRIDAY, SEPTEMBER 24.

German.	Biology.
French.	Histology.
Anatomy.	Physiological Chemistry.
Ophthalmology.	Pediatrics.

No special examinations will be held at other than the above dates, except under extraordinary circumstances and by special action of the Committee on Students.

Prospective candidates for admission, and especially those who contemplate making application for admission with advanced standing, are urged to communicate with the College of Medicine as soon after the first of June as possible. Deficiencies in preparation will then be pointed out, and in some cases may be removed by study during the summer and examination on the days scheduled above. See Requirements for Admission, pp. 20-23.

THE HONOR SYSTEM.

Upon application to the Faculty, any class may be granted a charter of self-government, which includes the privilege of supervising its own formal tests and examinations. Each class receiving such charter elects an Honor Council from its own membership. This Honor Council is held responsible for the proper conduct of the class during examinations, and is given full authority to correct any infringement of the provisions of the charter by such means as it may deem proper. The Faculty reserves the right to withdraw the charter from any class should the circumstances require it.

Each class is encouraged to adopt the Honor System. It is based upon the assumption that the average student is capable, mentally and morally of governing his own conduct, and that the self-respect and class pride of the students will not tolerate the presence in the class of any one who has been guilty of conduct unbecoming a gentleman. It cultivates among the students a spirit of self-reliance and of respect for the authority of their own freely chosen representatives, which is a logical introduction to active American citizenship.

REQUIREMENTS FOR THE COMPLETION OF A COURSE.

CREDITS.

The requirements for the satisfactory completion of a course are:

First—A record of attendance upon at least 80 per cent of the hours scheduled for that course.

Second—A final grade of E, G, S, or P.

No credit will be allowed except for completed courses.

CONDITIONS.

A student whose final grade in any course is D, is conditioned in that course.

Subject to the general rules under Promotion and Classification of Students, a student who is conditioned in a course is entitled to *one* re-examination in that course at the scheduled supplementary examination the next September. If he passes this examination, the Committee on Students will direct that his record be amended by adding P to the D originally recorded, and credit is thereby conferred.

Conditions not removed at the following September examinations, either through failure to appear or otherwise, become failures; provided, that in cases of severe illness or other extraordinary circumstances the Committee on Students may by special action authorize another examination not later than the end of the first semisemester.

FAILURES.

A student fails in a course:

1. If his record of attendance be less than 80 per cent of the hours scheduled for that course.
2. If his final grade be X.
3. If, as a conditioned student, he fails to remove the condition at the time provided.

A student will not be allowed credit for a course in which he has failed until he shall have received such further instruction in that course as may be determined by the head of the department in which he has failed, and approved by the Committee on Students. In general, this will consist of the repetition of the work in the regular course in this College,

but in particular cases permission may be granted to substitute work in the vacation courses of other approved colleges or private instruction by an approved tutor.

A student who fails in a course after repeating it cannot receive credit for that course in this institution and, thereby, automatically excludes himself from graduation.

PROMOTION.

The regular promotions from one class to another will be made by the Committee on Students following the May examinations, and each student will receive written notice of his standing before June 30.

The general rules applying to promotions are as follows:

1. Students who have successfully completed all of the work of a given year, and those against whom there is entered not more than one condition, will be promoted to the next higher class.

2. Students against whom there are entered not more than two conditions or one failure, or one condition and one failure, may be granted promotion *conditional* upon the accomplishment of certain specified work in approved Summer courses or the removal of conditions by examination in September. The granting of conditional promotion lies entirely in the discretion of the Committee on Students who may withhold it and require the repetition* of all of the work of that year in which a grade lower than S (satisfactory) is recorded. In reaching a decision in any particular case the committee will review the record of the student as to diligence, regularity in attendance and attainments in courses other than those in which he is deficient, with a consideration of the bearing of the latter upon his ability to undertake successfully the work of the next higher year.

3. Students who have recorded against them failures in as many as two courses, or who have for any reason failed to obtain credit for three courses of any year, will not be granted promotion, and will be required to repeat all of the work of that year.*

Promotion with conditions will in no wise alter the requirements for the removal of conditions.

CLASSIFICATION.

Students not promoted and students conditionally promoted but failing to satisfy the conditions imposed will be enrolled in the year's work in which they have failed. They may take such courses of the next higher year as the Committee on Students may approve, and which do not conflict with the scheduled appointments of the courses which they are required to repeat. *In all cases of students with mixed schedules, the courses of the lower year must be given precedence in any conflict of hours.*

In addition to the above, the following general rules of classification apply:

*The repetition of a course requires attendance of at least 80 per cent, the performance of all practical work and the attainment of at least a P (pass) mark as a final grade.

<i>Classification as a</i>	<i>Requires the removal of all conditions of the</i>
Sophomore.....	Pre-Medical Year.
Junior.....	Pre-Medical and Freshman Year.
Senior.....	Pre-Medical, Freshman, Sophomore and Junior years.

The above rules for promotion and classification will also apply to students who enter with time and subject credit for work pursued in other medical colleges.

REQUIREMENTS FOR GRADUATION.

In order to be admitted to the degree of Doctor of Medicine, an applicant must comply with the following conditions:

1. He must be at least twenty-one years of age.
2. He must have presented evidence of the preliminary training required at the time of entry of that class with which he seeks to graduate.
3. He must have been in residence as a matriculated medical student in an acceptable medical college for at least four annual sessions, of which at least the last must have been in this College.
4. He must have satisfactorily completed all courses of the first three years before beginning his Senior year.
5. He must have completed all courses of the Senior year with a general average satisfactory to the Faculty.
6. He must have discharged all his financial obligations to the College.

FEES AND EXPENSES.

The Tuition Fee in the College of Medicine is as follows:

	First, Second and Third Year Courses, Each	Fourth Year Course
To residents of Tennessee*	\$100	\$125
To non-residents of Tennessee matriculated in the College of Medicine prior to Jan- uary 1, 1915	\$125	\$150
To non-residents of Tennessee matriculat- ing in the College of Medicine after Jan- uary 1, 1915	\$150	\$175

The "Matriculation Fee" of five dollars is charged to all students who have not been previously in residence in the University of Tennessee. This fee is payable but once and should accompany the formal application for admission. It is returnable only in case matriculation is refused.

The Library Fee of two dollars is payable at entrance, annually.

*This concession is in consideration of the public maintenance of the University.

There are no extra fees for the use of lockers, special examinations, private quizzes during the session, graduation, diploma, etc.

An *Enrollment Fine* of two dollars is added to the fees of any student who fails to report in person to the Committee on Admission of Students on or before the first day of the session (September 25, 1915).

A *Contingent Deposit* of ten dollars from each student of the First and Second Year Classes and of five dollars from each student of the Third Year Class is required as a guarantee against breakage, waste, loss of keys, etc. After the necessary deductions are made the balance is returnable to the student at the end of the year, or upon the return of all property loaned by the University, should the student withdraw earlier.

PAYMENT OF FEES.

Before matriculation is completed a payment must be made covering the Matriculation Fee, the Library Fee, at least one-half of the Tuition Fee, the Contingent Deposit and (only in case of failure to report in person on the first day of the session) the Enrollment Fine of \$2. Registration (for students previously in attendance) requires the same payment with the exception of the matriculation fee. Fees are payable in cash or by draft or money order; the latter should be drawn for the exact amounts and made payable to E. F. Turner, Registrar-Bursar. No postponement of payments or deductions will be allowed; no notes are accepted under any circumstances.

No student will be admitted to any laboratory nor enrolled in any class until matriculation or registration is completed. In case of delinquency in payment of the second half of the tuition fee, the name of the student is dropped from the class rolls. No credit is allowed for any attendance during the time when the name of the student is not on the roll of a class.

The rolls of sections, assignments of lockers, seats, laboratory space, etc., are made in the order of the *completion* of matriculation or registration. Satisfaction of a portion only of the requirements does not entitle a student to reservations. (See Matriculation and Registration, p. 24.)

REFUNDING OF FEES.

To any student who voluntarily withdraws within two weeks after entering, all money which he has paid for that year will be refunded, with the exception of a matriculation fee and such portion of his contingent deposit as may be required to make good any actual damage to laboratory equipment or other property of the University. To any student who voluntarily withdraws before the beginning of the second semester will be refunded any portion of the second half of the tuition fee.

To any student advised to withdraw on account of poor scholarship will be refunded the proportionate amount of his tuition. No refund of fees will be made to any student expelled, suspended or required to withdraw on account of conduct.

OTHER EXPENSES.

Each student of the classes matriculating in 1914 and thereafter is expected to own a microscope of approved type. Arrangements have been made with the manufacturers by which the University can order microscopes for students at a considerable discount from what they would have to pay if purchasing direct. A triple nose piece instrument with two objectives may be obtained in this way for from \$40 to \$45. This does not include the oil immersion lens which is not required for use until the Sophomore Year; those who have purchased microscopes through the University may then secure this for not over \$25. This microscopic equipment is all that is required for the use of any student and by most physicians, but the more expensive accessories may be ordered, if desired. Students in the Third Year Course will provide themselves each with a haemocytometer, haemoglobinometer and a blood lancet.

Board with furnished rooms, fuel and lights may be obtained at a cost of from \$150 to \$200 for the session. The net cost of books and instruments will average between \$15 and \$25 per year.

FEES FOR SPECIAL COURSES.

Graduate physicians, enrolling as special students, will pay a fee of \$10, which entitles them to attend any lectures and clinics during one session; for laboratory work the fee is \$10 for each course taken with the regular classes during the session. Fees for special work during the session and during the summer vary from \$20 to \$30 for each laboratory course. Details may be had upon application to the Dean or the professor in whose department the work is desired.

Persons other than graduate physicians, entered as special students, pay the full undergraduate fees for tuition, etc.

THE PLAN OF INSTRUCTION

The course of instruction covers four college years of thirty-two weeks each, exclusive of examinations and holidays. Each year is divided into semesters and the first and second years into semisemesters. This arrangement makes it possible to secure a proper sequence in the curriculum and an even distribution of work throughout the year, while permitting a reasonable degree of concentration in the teaching of those subjects in which it is advantageous.

The curriculum has been graded to the end that the earlier courses are always preparatory to those which follow, and that no duplication of work occurs. The advantages of this sequence of courses can only be secured by regular attendance during periods comprising not less than the full thirty-two weeks, and by beginning each year with the first semisemester. For these reasons, entry at other times is only permitted under unusual circumstances and credit is allowed for completed courses only. For the same reason students are not permitted to undertake advanced work until they have completed the earlier and preparatory courses; therefore a student is permitted to carry over from one year to another only a very small amount of conditions.

The general plan of the curriculum is that the first two, or pre-clinical years, are devoted almost entirely to the more strictly scientific work of the fundamental subjects which serves as a basis for the clinical studies which follow. The instruction given during this period is primarily that of the laboratory; first hand, positive knowledge is the only kind which is of value in science, and chief attention is given to this essential part of the physician's equipment. The nature of the work demands the development of the powers of observation and reasoning, rather than those of memory. The laboratories are equipped for systematic and accurate work, and such work is exacted of the student.

Class room instruction consists of discussions of assigned readings, frequent oral and written recitations, and such demonstrations and lectures as are necessary in presenting those phases which do not lend themselves to laboratory treatment and in aiding the student properly to interpret and arrange his laboratory observations, and in keeping before him a comprehensive view of the work. The instruction during this period is almost entirely in the hands of full salaried, experienced teachers, who devote their entire time to this work.

Introductory courses in physical diagnosis and minor surgery are given during the latter part of the second year, but the clinical period proper comprises the third and fourth years. In the latter period, dispensary service and hospital ward walks largely replace the laboratory as the means of securing positive knowledge. The student brings the knowledge of the first two years to be applied to actual cases. Most of the lecture work is placed in the third year, while the fourth year is chiefly clinical. The same systematic work is required as in the earlier courses.

Throughout the course particular attention is given to providing indi-

vidual instruction. In both laboratory and clinical work the classes are divided into sections of such size as to secure to each student the opportunity of performing all work individually and under the personal oversight of an instructor.

THE CURRICULUM.

The following curriculum represents a recent and extensive revision of the plan of instruction to conform to the requirements of the best experience. The effort has been to lay adequate and proportionate stress on all subjects which are essential to the equipment of the general practitioner, to reduce to a minimum the number of independent courses and to secure a closer correlation in the teaching of related subjects.

The instruction is organized under seven divisions, as follows:

Division I. Anatomy (including Histology and Embryology).

Division II. Physiology and Chemistry.

Division III. Pathology and Bacteriology (including Hygiene and Preventive Medicine).

Division IV. Pharmacology and Therapeutics (including Pharmacy, Materia Medica, and Toxicology).

Division V. Medicine (including Clinical and Physical Diagnosis, Pediatrics, Dermatology and Syphilography, Tropical Medicine, Neurology and Psychiatry, Jurisprudence, and Ethics).

Division VI. Surgery (including Ophthalmology, Otology, Laryngology, and Rhinology, Orthopedic, Genito-Urinary, and Rectal Surgery).

Division VII. Gynecology and Obstetrics.

SYNOPSIS OF THE CURRICULUM.

The curriculum, as outlined below, contemplates an average of thirty-five scheduled hours of instruction per week of thirty-two weeks in each year. The following tables show the amount of time given to each subject in each year and the relative amounts of didactic, laboratory, and clinical work. Details as to the work of each course are given, under the several divisions, in the "Curriculum in Detail." The figures indicate the number of hours planned for each student. At present, all courses are required, but plans are under consideration for the introduction of a certain amount of elective work.

FIRST YEAR.

	1st Sem.		2nd Sem.		Totals		Total
	Did.	Lab.	Did.	Lab.	Did.	Lab.	
Division of Anatomy:							
(3) Gross Anatomy.....	40	120	32	128	72	248	320
(2) Histology.....	16	56	16	72	32	128	160
(1) Embryology.....	36	44	.....	.....	36	44	80
Division of Physiology and Chemistry:							
(4) Physiology.....	.....	.....	48	64	48	64	112
(1) Physical Chemistry.....	32	.....	.....	.....	32	.....	32
(2) Organic Chemistry.....	56	48	.....	.....	56	48	104
(3) Physiological Chemistry.....	.....	.....	64	96	64	96	160
Division of Pharmacology and Therapeutics:							
(1) Materia Medica.....	32	24	16	.....	48	24	72
Totals.....	212	292	176	360	388	652	1,040

SECOND YEAR.

	1st Sem.		2nd Sem.		Totals		Total
	Did.	Lab.	Did.	Lab.	Did.	Lab.	
Division of Anatomy:							
(4) Gross Anatomy.....	32	104	24	112	56	216	272
Division of Physiology and Chemistry:							
(5) Physiology.....	56	80	.....	.....	56	80	136
Division of Pharmacology and Therapeutics:							
(2-3) Pharmacology.....	32	.....	32	.....	64	.....	64
(4) Pharmacodynamics.....	.....	.....	.....	64	.....	64	64
Division of Pathology and Bacteriology:							
(1) Bacteriology.....	32	104	.....	.....	32	104	136
(2-3) Pathology.....	32	48	32	160	64	208	272
(4) Hygiene.....	.....	.....	32	.....	32	.....	32
Division of Medicine:							
(1) Physical Diagnosis.....	.....	.....	32	32	32	32	64
Division of Surgery:							
(1) Minor Surgery and Bandaging.....	.....	.....	.....	24	.....	24	24
Totals.....	184	336	152	392	336	728	1,064

THIRD YEAR.

	1st Sem.		2nd Sem.		Totals		Total
	Did.	Cln.	Did.	Cln.	Did.	Cln.	
Division of Pharmacology and Therapeutics:							
(5) Therapeutics.....	32	.....	16	.....	48	.....	48
Division of Pathology and Bacteriology:							
(6) Public Hygiene and Preventive Medicine.....	32	.....	.....	.....	32	.....	32
Division of Medicine:							
(2) General Medicine.....	64	64	64	64	128	128	256
(3) Clinical Diagnosis.....	32	.....	.....	64	32	64	96
(4) Physical Diagnosis.....	48	.....	.....	.....	48	.....	48
(5) Pediatrics.....	48	10	48	10	96	20	116
(6) Neurology.....	.....	.....	32	.....	32	.....	32
(7) Jurisprudence.....	16	.....	.....	.....	16	.....	16
(8) Medical Ethics.....	.....	.....	16	.....	16	.....	16
Division of Surgery:							
(2) General Surgery.....	64	48	64	48	128	96	224
(3) Genito-Urinary Surgery.....	32	8	.....	8	32	16	48
(4) Ophthalmology.....	.....	.....	32	.....	32	.....	32
(5) Otolaryngology and Rhinology.....	.....	.....	32	.....	32	.....	32
(6) Anaesthetics.....	.....	.....	16	.....	16	.....	16
Division of Obstetrics and Gynecology:							
(1) Obstetrics.....	48	.....	48	.....	96	.....	96
(2) Gynecology.....	.....	.....	32	16	32	16	48
Totals.....	416	130	400	210	816	340	1,156

FOURTH YEAR.

	1st Sem.		2nd Sem.		Totals		Total
	Did.	Cln.	Did.	Cln.	Did.	Cln.	
Division of Pharmacology and Therapeutics:							
(6) Applied Therapeutics.....			16		16		16
Division of Medicine:							
(9) General Medicine.....	32	98	32	98	64	196	260
(10) Dermatology and Syphilography....	16	24		24	16	48	64
(11) Pediatrics.....	16	16	16	16	32	32	64
(12) Psychiatry.....		10	32	10	32	20	52
(13) Tropical Medicine.....			32	*	32	*	32
(14) Radiography.....	8				8		8
Division of Surgery:							
(7) General Surgery.....	32	48	32	48	64	96	160
(8) Clinical Surgery.....		72		72		144	144
(9) Operative Surgery.....		16		16		32	32
(10) Orthopedic Surgery.....	32	12		12	32	24	56
(11) Genito-Urinary Surgery.....		4		4		8	8
(12) Ophthalmology.....		16		16		32	32
(13) Otology, Laryngology, Rhinology....		16		16		32	32
(14) Proctology.....		20		20		40	40
(15) Anaesthetics.....		*		*		*	*
(16) Autopsies.....		*		*		*	*
Division of Obstetrics and Gynecology:							
(4) Gynecology.....	16	32	16	32	32	64	96
(3) Obstetrics.....	32	32		32	32	64	96
Totals.....	184	416	176	416	360	832	1,192

TOTAL NUMBER OF HOURS OF REQUIRED WORK BY DIVISIONS AND YEARS

Divisions	First Yr.		Second Yr.		Third Yr.		Fourth Yr.		Totals		Total by Divisions
	Did.	Lab.	Did.	Lab.	Did.	Clin.	Did.	Clin.	Did.	Clin.	
I. Anatomy.....	140	420	56	216					196	636	832
II. Physiology and Chemistry.....	200	208	56	80					256	288	544
III. Pharmacology & Therapeutics..	48	24	64	64	48		16		176	88	264
IV. Pathology and Bacteriology..			128	312	32				160	312	472
V. Medicine.....			32	32	368	212	184	296	584	540	1,124
VI. Surgery.....				24	240	112	96	408	336	544	880
VII. Obstetrics and Gynecology...					128	16	64	128	192	144	336
	388	652	336	728	816	340	360	832	1,900	2,552	4,452
Totals by years.....	1,040		1,064		1,156		1,192		4,452		

SCHEDULES.

Schedules of exercises for the first and second year courses for the session of 1915-16 follow (pp. 38-9), and those for the work of the third and fourth years for the current session will be furnished on application to the Registrar.

The Executive Committee reserves the right to alter and amend schedules either before or during a session.

*Clinical work as the opportunity becomes available; no definite number of hours can be stated.

SCHEDULES OF EXERCISES, SESSION OF 1915-1916.
FIRST YEAR CLASS.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
First Semester, September 27, 1915, to November 20, 1915, Inclusive						
8						
9					Chemistry	
10	Histology		Embryology		Anatomy	
11						
1					Embryology	
2	Chemistry					
3						
Second Semester, November 22, 1915, to January 29, 1916, Inclusive.						
8						
9	Chemistry					Chemistry
10	Materia Medica					
11	Anatomy	Histology	Chemistry Anatomy	Embryology		Materia Medica
1						
2					Chemistry	
3			Anatomy			
Third Semester, February 7, 1916, to April 1, 1916, Inclusive.						
8						Materia Medica
9	Physiology					
10		Histology	Materia Medica Anatomy		Chemistry	
11	Anatomy					
1						
2			Anatomy		Physiology	
3						
Fourth Semester, April 3, 1916, to May 27, 1916, Inclusive.						
8					Anatomy	
9		Physiology				
10						Histology
11	Materia Medica		Materia Medica			
1						
2	Anatomy		Chemistry			
3						

SECOND YEAR CLASS. First Semester, September 27, 1915, to November 20, 1915, Inclusive.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8	Pharmacology		Pharmacology			8
9	Anatomy	Pathology			Physiology	9
10						10
11						11
1		Anatomy		Bacteriology		1
2						2
3						3
4						4

Second Semester November 22, 1915, to January 29, 1916, Inclusive.

8	Pharmacology	Pharmacology		Physiology		8
9	Pathology			Anatomy		9
10					Bacteriology	10
11						11
1		Anatomy				1
2						2
3						3

Third Semester, February 7, 1915, to April 1, 1916, Inclusive.

8	Physical Diagnosis	Physical Diagnosis	Hygiene		Hygiene	8
9						9
10	Pathology	Pharmacology		Pathology		10
11						11
1		Anatomy		Applied Anatomy		1
2						2
3						3

Fourth Semester, April 3, 1916, to May 27, 1916, Inclusive.

8	Physical Diagnosis	Physical Diagnosis		Applied Anatomy	Hygiene	8
9	Applied Anatomy					9
10		Pathology		Pharmacology		10
11						11
1				Applied Anatomy		1
2						2
3						3
4						4

THE CURRICULUM IN DETAIL.

I. DIVISION OF ANATOMY.

AUGUST HERMSMEIER WITTENBORG, *Professor of Anatomy and Administrative Head of the Division.*

ELMER ELLSWORTH FRANCIS, *Professor of Surgery and Applied Anatomy.*

ORREN WILLIAMS HYMAN, *Assistant Professor of Histology and Embryology.*

—————, *Instructor in Anatomy.*

CLARENCE ANGELO BELL, ABRAHAM LEWIS BLECKER, SALVATORE LEON BOCCELLATO, FRANZ VON CANNON, OSCAR MORGAN LATEN, ROBERT HORACE MILLER, FONTAINE MOORE, JEROME LOGAN MORGAN, BENJAMIN LUCKY SCHOOLFIELD, HORACE EZELLE THOMAS, DOTTERY HOLDEN WARD, *Assistants.*

FIRST YEAR COURSES.

Course 1—Embryology Formation of the germinal elements and development of the fetus and its membranes; organogeny.

Didactic work, 36 hrs.; laboratory, 44 hrs.; 1st sem.....80 hrs.
(Assistant Professor Hyman.)

Course 2—Histology. Study of the set of 120 prepared slides of tissues and organs with which each student is furnished, with pen and ink drawings of the preparations studied and instruction in the technique of slide preparation.

Didactic work, 32 hrs.; laboratory, 128 hrs., throughout the year. 160 hrs.
(Assistant Professor Hyman.)

Course 3—Gross Anatomy.

a. Osteology and Arthrology with some general lectures introductory to gross anatomy; each student is supplied with half of a disarticulated skeleton for use throughout the course.

Didactic work, 24 hrs.; laboratory, 24 hrs.; 1st ss.....48 hrs.
(Professor Wittenborg.)

b. Anatomy of the Extremities. Complete dissection of the arm and leg with the structures attaching them to the trunk, and of the spinal cord and its membranes.

Didactic work, 32 hrs.; dissection, 192 hrs.; 2d and 3d ss.....224 hrs.
(Professor Wittenborg, ———, Doctors Bell, Blecker, Boccellato, von Cannon, Laten, Miller, Moore, Morgan, Thomas, Schoolfield, Ward.)

c. Organology. The organs, including those of the special senses are studied *in situ* with their relations and then removed for examination.

Didactic work, 16 hrs.; laboratory, 32 hrs.; 4th ss.....48 hrs.
(Professor Wittenborg and ———.)

SECOND YEAR COURSE.

Course 4—Gross Anatomy.

a. Anatomy of the Nervous System. The embryological and microscopical study of these structures with a laboratory study of the brain.

Didactic work, 16 hrs.; laboratory, 16 hrs.; 1st ss..... 32 hrs.
(Professors Wittenborg and Hyman.)

b. Anatomy of the Head, Neck, Abdomen and Pelvis. A systematic dissection of these structures accompanied by demonstrations, conferences and daily individual quizzes over the cadaver.

Didactic, 16 hrs.; laboratory, 192 hrs.; 2d and 3d ss.....208 hrs.
(Professor Wittenborg, ———, Doctors Bell, Blecker, Boccellato, von Cannon, Laten, Miller, Moore, Morgan, Thomas, Schoolfield, Ward.)

c. Applied Anatomy. A study of the living subject, the undissected cadaver, regional dissections and serial cross sections, with drawings.

Lectures 2d sem..... 24 hrs.
(Professor Francis.)

Laboratory, 3 hrs. weekly; 4th ss..... 24 hrs.
(Dr. Miller.)

Special Dissection. Advanced students may arrange for special laboratory work on application to the head of the Division.

II. DIVISION OF PHYSIOLOGY AND CHEMISTRY.

LUCIUS JUNIUS DESHA, *Professor of General and Physiological Chemistry.*

SAMUEL BEVERIDGE HARRIS, *Acting Professor of Physiology, Pharmacology and Röntgenology.*

HARRY BOYER WEISER, *Instructor in Chemistry.*

SARAH CONYERS YORK, *Instructor in Physiology and Pharmacology.*

JAMES FRANK BIGGER, *Assistant in Chemistry.*

FIRST YEAR COURSES.

Course 2—(A) Physical Chemistry. A review and extension of those fundamental conceptions of general and physical chemistry of especial importance in bio-chemical work; the solution of a large variety of problems is included. Required of all First Year students regardless of entrance credentials.

Lecture and recitation, 2 hrs. weekly; 1st sem..... 32 hrs.
(Dr. Weiser.)

(B) Organic Chemistry. The classification, typical reactions and nomenclature of the compounds of carbon.

a. Lecture and recitation, 1st sem..... 56 hrs.

b. Laboratory, 1st sem..... 48 hrs.

(Professor Desha.)

Course 3—Physiological Chemistry. The chemistry of the processes considered in Course 4 from the standpoint of physiology. Includes composition of foods; enzymes; digestion and utilization of fats, carbohydrates and proteins; blood; urine; fuel values of foods and energy requirements; dietary standards, etc.

a. Lecture and recitation, 2d sem..... 64 hrs.

b. Laboratory, 2d sem..... 96 hrs.

(Professor Desha.)

Course 4—Physiology. This course is given parallel with Course 3 and covers the physiology of blood, circulation, respiration, digestion and animal heat.

- a. Lecture, demonstration and recitation, 2d. sem.....48 hrs.
 - b. Laboratory, 2d sem.....64 hrs.
- (Professor Harris, Dr. York.)

SECOND YEAR COURSES.

Course 5—Physiology. Continuation of Course 4, covering the physiology of muscle, nerve, the central nervous system and the special senses.

- a. Lecture, demonstration and recitation, 1st sem.....56 hrs.
 - b. Laboratory, 1st sem.....80 hrs.
- (Professor Harris, Dr. York.)

Special Courses. Students who are prepared for it may arrange to participate in dietary studies and metabolism experiments.

III. DIVISION OF PHARMACOLOGY AND THERAPEUTICS.

SAMUEL BEVERIDGE HARRIS, *Acting Professor of Physiology and Pharmacology.*

WALTER HIRAM PISTOLE, *Professor of Materia Medica and Therapeutics.*

ROBERT LATTA CROWE, *Instructor in Materia Medica and Pharmacy.*

SARAH CONYERS YORK, *Instructor in Physiology and Pharmacology.*

CHARLES ROBERT MASON, *Associate in Pharmacology and Therapeutics.*

FIRST YEAR COURSE.

Course 1—Materia Medica and Pharmacy. A study of the origin, classification, physical and chemical properties, preparations and dosage of drugs, together with practical instruction in the typical pharmaceutical processes.

- a. Didactic, throughout the year.....48 hrs.
 - b. Laboratory, 1st sem.....24 hrs.
- (Mr. Crowe.)

SECOND YEAR COURSES.

Courses 2-3—Pharmacology. Methods of administration and prescription writing; the pharmacological action and toxicology of drugs.

- Lectures, 2 hrs. weekly, throughout the year.....64 hrs.
- (Dr. Mason.)

Course 4—Pharmacodynamics. Laboratory experiments, performed and recorded by the students, illustrating in detail the action of most of the therapeutically important drugs upon the various organs of warm-blooded animals.

- 4 hrs. weekly, 2d sem. 64 hrs.
- (Professor Harris, Dr. York.)

THIRD YEAR COURSE.

Course 5—General Therapeutics. The action of drugs as applied to the treatment of classes of pathological conditions.

Lectures, 32 hrs.; 1st sem., 16 hrs.; 2d sem. 48 hrs.
(Professor Pistole.)

FOURTH YEAR COURSE.

Course 6—Applied Therapeutics. A consideration of the various therapeutic measures and their application to the important diseases.

Lectures, 1 hr. weekly, 2d sem. 16 hrs.
(Professor Pistole.)

IV. DIVISION OF PATHOLOGY AND BACTERIOLOGY.

HERBERT THOMAS BROOKS, *Professor of Pathology and Bacteriology.*

WILLIAM KRAUSS, *Professor of Preventive Medicine and Tropical Medicine.*

LAFAYETTE VON SCHMITTOU, *Instructor in Pathology and Clinical Diagnosis.*

WILLIAM BRITT BURNS, *Lecturer on Hygiene.*

ROBERT HENRY SNOWDEN, *Assistant in Bacteriology and Clinical Diagnosis.*

SECOND YEAR COURSES.

Course 1—Bacteriology. Instruction and practical exercises in preparation of culture media; inoculation, culture, methods of staining and morphological characteristics of bacteria, yeasts and molds, with particular attention to pathogenic bacteria.

a. Didactic work, 2 hrs. weekly; 1st sem. 32 hrs.
(Professor Brooks.)

b. Laboratory work, 1st sem. 104 hrs.
(Professor Brooks, Mr. Snowden.)

Course 2—General Pathology. A study of the fundamental pathological processes, such as inflammations, circulatory disturbances, degenerations, etc.

a. Lectures, 2 hrs. weekly; 1st sem. 32 hrs.
(Professor Brooks.)

b. Microscopical study of lesions; 1st sem. 48 hrs.
(Professor Brooks, Dr. Schmittou.)

Course 3—Special Pathology. A study of the lesions of individual organs.

a. Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor Brooks.)

b. Laboratory study of microscopic and gross specimens; 2d sem. 160 hrs.
(Professor Brooks, Dr. Schmittou.)

Course 4—Hygiene. Domestic and municipal sanitation and the general principles underlying public health.

Lectures, 2 hrs. weekly, 2d sem. 32 hrs.
(Dr. Burns.)

THIRD YEAR COURSES.

Course 5—Clinical Diagnosis. Chemical and microscopical study of pathological urines, gastric contents, intestinal contents, exudates, transudates, sputum, and blood, including serological tests.

a. Didactic work, 2 hrs. weekly, 1st sem. 32 hrs.
(Dr. Schmittou.)

b. Laboratory work, 2d sem., each section of class 64 hrs.
(Mr. Snowden.)

Course 6—Public Hygiene and Preventive Medicine. A study of water supplies, food adulteration, sewage disposal, methods of disinfection, quarantine, vital statistics and related subjects of particular importance to health officers.

Lectures, 2 hrs. weekly, 1st sem. 32 hrs.
(Professor Krauss.)

FOURTH YEAR COURSE.

Course 7—Autopsies. The class is divided into sections which are called in rotation to attend and take part in the post-mortem examinations. From fifty to sixty autopsies are performed during each session.

(Professor Brooks, Dr. Schmittou.)

V. DIVISION OF MEDICINE.

Administrative Committee.

McELROY, Chairman, HAASE and WARR.

GEORGE GILLESPIE BUFORD, *Professor of Functional Nervous Diseases and Psychiatry.*

MARCUS HAASE, *Professor of Dermatology and Syphilography.*

JOHN JOSEPH HUDDLESTON, *Professor of Medicine and Clinical Medicine.*

ARTHUR GRANT JACOBS, *Professor of Pediatrics.*

FRANK AIKMAN JONES, *Professor of Medicine, Clinical Medicine and Physical Diagnosis.*

WILLIAM KRAUSS, *Professor of Preventive Medicine and Tropical Medicine.*

LOUIS LEROY, *Professor of Medicine and Clinical Medicine.*

JAMES BASSETT McELROY, *Professor of Medicine and Clinical Medicine.*

REUBEN SAUNDERS TOOMBS, *Professor of Medicine and Medical Ethics.*

BENJAMIN FRANKLIN TURNER, *Professor of Neurology.*

OTIS SUMTER WARR, *Professor of Medicine and Clinical Medicine.*

BRYCE WASHINGTON FONTAINE, *Associate Professor of Medicine and Physical Diagnosis.*

EDWARD CLAY MITCHELL, *Associate Professor of Pediatrics.*

JOHN WILLIAM FARLEY, *Lecturer on Medical Jurisprudence.*

WALTER SIBLEY LAWRENCE, *Lecturer on Röntgenology.*

JOHN CHAMBERS AYRES, *Associate in Medicine.*

ROBERT G. HENDERSON, *Associate in Dermatology and Syphilography.*

WILLIAM GLASSSELL SOMERVILLE, *Associate in Neurology.*

WALTER THOMAS SWINK, *Associate in Medicine.*

ABRAHAM LEWIS BLECKER, STANLEY NEEDHAM BRINSON, KINSEY MANSFIELD BUCK, RICHARD CLINTON BUNTING, ARTHUR FERDINAND COOPER, THOMAS NELSON COPPEDGE, CHARLES LEON COX, WALTER ROLAND COX, JESSE JAMES CULLINGS, CLAUDE WELCH EDWARDS, JOEL JONES HOBSON, FOREST REESE KENTON, JOHN BENJAMIN McNULTY, ALFRED MOORE, BENJAMIN FRANKLIN NORWOOD, JAMES PATRICK OWENS, MARCUS GUSTAVUS SPINGARN, WALTER RICHARD WALLACE, *Clinical Assistants.*

SECOND YEAR COURSE.

Course 1—Physical Diagnosis. The study of the normal positions and relations of the various organs, together with their physical signs; instruction in making physical examinations and taking case histories.

- a. Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor Fontaine.)
- b. Practical work in sections; 4th sem.; each student 32 hrs.
(Professor Fontaine and Dr. W. R. Cox.)

THIRD YEAR COURSES.

Course 2—General Medicine. Etiology, symptomatology, prognosis, diagnosis and treatment of diseases, covering the major portion of the principles and practice of medicine.

- a. Didactic, 4 hrs. weekly, throughout the year.....128 hrs.
(Professors Jones, Leroy, McElroy, Warr.)
- b. Practical work with patients, and individual instruction in the College Free Dispensary; daily, throughout the year; each student128 hrs.
(Doctors Ayres, Blecker, Brinson, Buck, Coppedge, C. L. Cox, W. R. Cox, Edwards, Hobson, Norwood, Spingarn.)

Course 3—Clinical Diagnosis. (See Course 5, Division of Pathology and Bacteriology.) 96 hrs.

Course 4—Physical Diagnosis. Continuation of Course 1, including application to diseased organs and abnormal physical signs.

- a. Didactic work, 3 hrs. weekly, 1st sem. 48 hrs.
(Professor Fontaine.)
- b. Practical application in College Free Dispensary in connection with clinical work of Course 2.

Course 5—Pediatrics. Physiology of infancy, care of the new-born, infant feeding and the diseases peculiar to infancy and childhood.

- a. Didactic, 2 hrs. weekly, throughout the year 64 hrs.
(Professor Jacobs.)

- b. Clinical lecture, with case demonstrations, 1 hr. weekly, throughout the year 32 hrs.
(Professor Jacobs.)

- c. Practical work with patients and individual instruction in College Free Dispensary; each section, 20 hrs. 20 hrs.
(Drs. Cooper and Owens.)

Course 6—Neurology. Physiology and pathology of the nervous system, and the etiology, symptomatology, diagnosis and treatment of the commoner diseases of the central nervous system.

- Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor Turner, Dr. Somerville.)

Course 7—Medical Jurisprudence. The legal aspects of medicine.

- Lecture, 1 hr. weekly, 1st sem. 16 hrs.
(Mr. Farley.)

Course 8—Medical Ethics. Discussion of the ethics of medicine.

- Lecture, 1 hr. weekly, 2d sem. 16 hrs.
(Professor Toombs.)

FOURTH YEAR COURSES.

Course 9—General Medicine. Continuation of the work of Course 2, including the rarer and more technical diseases. The clinical lectures embrace practical demonstrations of groups of related diseases.

- a. Didactic, 2 hrs. weekly, throughout the year 64 hrs.
(Professors Leroy and McElroy.)
- b. Clinical lectures, 3 hrs. weekly, throughout the year..... 96 hrs.
(Professors Jones, Leroy, McElroy.)
- c. Practical work with patients in College Free Dispensary, Out-Patient Department of Associated Charities, and wards of Memphis City, Baptist Memorial, and St. Joseph's Hospitals, including clinical clerk service, 2 hrs. daily for 4 weeks in Memphis City Hospital; each student 100 hrs.
(Professors Huddleston, Warr, and Fontains, Drs. Ayres, Swink, and Cullings.)

Course 10—Dermatology and Syphilography. A study of the more common lesions of the skin and their histo-pathology, and the skin manifestations of congenital and acquired syphilis.

- a. Lecture, 1 hr. weekly, 1st sem. 16 hrs.
(Professor Haase.)
- b. Practical demonstrations in College Free Dispensary, Associated Charities and wards of Memphis City Hospital; each student 48 hrs.
(Professor Haase, Dr. Anderson.)

Course 11—Pediatrics.

- a. Clinical lecture, 1 hr. weekly, throughout the year 32 hrs.
(Professor Mitchell.)
- b. Practical work in the Out-Patient Department of the Associated Charities and the wards of the Children's Hospital and Baptist Memorial Hospital, including service as clinical clerks in the hospitals, each student 32 hrs.
(Professors Jacobs and Mitchell.)

Course 12—Psychiatry and Functional Disorders of the Nervous System.

- a. Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor Buford and Dr. Wallace.)
- b. Practical demonstrations of neurological cases in the College Free Dispensary, wards of Memphis City and Baptist Memorial Hospitals and Shelby County Poor and Insane Asylum; each student 20 hrs.
(Drs. Somerville, Bunting, and Wallace.)

Course 13—Tropical Medicine. A study of the diseases of tropical countries with particular reference to those common in the Southern States.

- a. Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor Krauss.)
- b. Study of cases as the material becomes available in the wards of the Memphis City Hospital.
(Professor Krauss.)

Course 14—Röntgenology. The technique and practical applications of Röntgen rays in the diagnosis and treatment of disease.

- 1st sem., each student 8 hrs.
(Dr. Lawrence.)

VI. DIVISION OF SURGERY.

Administrative Committee.

MALONE, Chairman, HASKELL and McGEHEE.

WILLIS COHOON CAMPBELL, *Professor of Orthopedic Surgery.*

EDWARD COLEMAN ELLET, *Professor of Ophthalmology.*

ELMER ELLSWORTH FRANCIS, *Professor of Surgery, Clinical Surgery and Applied Anatomy.*

MAXIMILIAN GOLTMAN, *Professor of Surgery and Clinical Surgery.*

DAVID MAX HENNING, *Professor of Proctology.*

EUGENE MICHEL HOLDER, *Professor of Surgery and Clinical Surgery.*

GEORGE ROBERTSON LIVERMORE, *Professor of Genito-Urinary Surgery.*

JOHN LUCIUS McGEHEE, *Professor of Operative Surgery.*

RICHMOND MCKINNEY, *Professor of Otology, Laryngology, and Rhinology.*

BATTLE MALONE, *Professor of Surgery and Clinical Surgery.*

JAMES LANCELOT MINOR, *Professor of Ophthalmology.*

ROBERT FAGIN, *Associate Professor of Ophthalmology.*

LEWIS WARDLAW HASKELL, JR., *Associate Professor of Surgery.*

ROBERT MANN, *Associate Professor of Operative Surgery.*

BUFORD NELSON DUNAVANT, *Associate in Surgery.*

LUNDY NATHAN BARNARD, WAVERLY DANIEL BRETZ, EDWIN BERRY BUCHANAN, SELMER BURCHART, WILLIAM BRITT BURNS, WILLIAM FRANK CLARY, CASSA COLLIER, RALEIGH ROSCOE DAVENPORT, HARRY DICKSON, HENRY GARLAND HILL, MAX KAPLAN, OSCAR MORGAN LATEN, LOUIS LEVY, ARCHIBALD CLARY LEWIS, JOHN ALEXANDER McDONALD, ROBIN FERGUSON MASON, ALPHONSE HERMAN MEYER, ROBERT HORACE MILLER, HARRY F. MINOR, PERCY AUGUSTUS PERKINS, RAPHAEL EUSTACE SEMMES, JAMES B. STANFORD, THOMAS E. THAMES, JOHN STUDEBAKER WINTER, *Clinical Assistants.*

SECOND YEAR COURSE.

Course 1—Minor Surgery and Bandaging. Instruction in bandaging, taking of surgical histories, preparation and sterilization of surgical material, preparation of patients for operation and their after treatment.

3 hrs. weekly, 4th ss., each student 24 hrs.
(Professor Haskell, Dr. Meyer.)

THIRD YEAR COURSES.

Course 2—General Surgery. Instruction in the major portion of the principles and practice of surgery.

a. Didactic work, 4 hrs. weekly, throughout the year.....128 hrs.
(Professor Malone, Dr. Mason.)

b. Practical demonstration and individual instruction in the treatment of the surgical cases of the College Free Dispensary; each student 96 hrs.
(Drs. Bretz, Davenport, Dickson, Meyer.)

Course 3—Genito-Urinary Surgery. Etiology, diagnosis and treatment of the genito-urinary and venereal diseases.

a. Didactic work, 2 hrs. weekly, 1st sem. 32 hrs.
(Professor Livermore.)

b. Practical work in College Free Dispensary, each student.. 16 hrs.
(Drs. Barnard, Burchart and Thames.)

Course 4—Ophthalmology. Instruction in the internal and external diseases of the eye and their relation to general diseases.

Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professors Ellett and Minor.)

Course 5—Otology, Laryngology, and Rhinology. Instruction in the symptomatology, diagnosis, and treatment of the more common diseases of the ear, nose, and throat.

Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor McKinney.)

Course 6—Anaesthetics. Instruction in the technique of administration and indications for the use of the different anaesthetics.

1 hr. weekly, 2d sem. 16 hrs.
(Dr. Hill.)

FOURTH YEAR COURSES.

Course 7—General Surgery. Continuation of Course 2, with special reference to the more intricate surgical conditions.

a. Didactic work, 2 hrs. weekly, throughout the year 64 hrs.
(Professor Holder, Drs. Perkins and Semmes.)

b. Practical work with patients in the wards of the Memphis City, Baptist Memorial, and St. Joseph's Hospitals, including three weeks' service as clinical clerk in the Memphis City Hospital; each student 96 hrs.
(Professor Haskell, Drs. Dunavant, Mason, and Semmes.)

Course 8—Clinical Surgery. General Clinics in which surgical cases are exhibited, discussed and operated upon before the class.

..... 144 hrs.
(Professors Francis, Goltman, Holder, Malone, Haskell.)

Course 9—Operative Surgery. Operations upon the cadaver and upon animals are performed by the students under supervision of the instructors; special attention is given to surgical anatomy and operative technique.

Each student 32 hrs.
(Professors McGehee and Mann, Drs. Collier, Laten, Miller, and Winter.)

Course 10—Orthopedic Surgery. Instruction in the recognition of the deforming diseases of children and adults and the principles of their mechanical and operative correction.

a. Didactic, 2 hrs. weekly, 1st sem. 32 hrs.
(Professor Campbell.)

b. Clinical lectures and demonstrations 24 hrs.
(Professor Campbell.)

c. Practical work in College Free Dispensary and wards of Memphis City Hospital; each student 8 hrs.
(Drs. Buchanan and Hill.)

Course 11—Genito-Urinary Surgery. Practical work in the wards of the Memphis City Hospital and clinical demonstrations in the amphitheatre. Each student 8 hrs.
(Professor Livermore, Dr. McDonald.)

Course 12—Ophthalmology. Exhibition of patients illustrating various conditions relating to the eye, methods of treatment and operations; practical work and amphitheatre clinics, in College Free Dispensary and City and Baptist Hospitals; each student 32 hrs.
(Professors Ellett, Minor, Fagin, Drs. Lewis, Minor, and Stanford.)

Course 13—Otology, Laryngology, and Rhinology. Discussion and exhibition of cases illustrating the various conditions relating to the ear, nose, and throat; methods of treatment, operations, etc.; practical work and amphitheatre clinics. Each student 32 hrs.
(Professor McKinney, Dr. Levy.)

Course 14—Proctology. Instruction in the diseases of the rectum and anus.

- a. Clinical lectures with case demonstrations, 1 hr. weekly, throughout the year 32 hrs.
(Professor Henning.)
- b. Practical work in the College Free Dispensary and hospital wards; each student 8 hrs.
(Professor Henning, Drs. Clary and Kaplan.)

Course 15—Anaesthetics. Assisting graduate internes in the administration of anaesthetics during service as junior internes in Memphis City and Baptist Memorial Hospitals.

Course 16—Autopsies. (See Course 7, Division of Pathology and Bacteriology.)

VII. DIVISION OF OBSTETRICS AND GYNECOLOGY.

Administrative Committee.

MAURY, Chairman, SMYTHE and TOOMBS

JAMES LINDSAY ANDREWS, *Professor of Obstetrics.*

JOHN METCALFE MAURY, *Professor of Gynecology.*

FRANK DAVID SMYTHE, *Professor of Gynecology.*

PERCY WALTHALL TOOMBS, *Professor of Obstetrics.*

EDWIN DIAL WATKINS, *Associate Professor of Gynecology.*

WILLIAM THOMAS BLACK, *Associate in Gynecology.*

WILLIAM S. A. CASTLES, *Associate in Obstetrics.*

WILLIAM THOMAS PRIDE, *Associate in Obstetrics.*

LEON SALVATORE BOCCELLATO, WILLIAM AUSBORN BREWER, GEORGE GARTLEY,

JOEL JONES HOESON, CHARLES KINCAID SUMMERS, WILSON LYCUR-

GUS WILLIAMSON, PERCY HOXIE WOOD, *Clinical Assistants.*

THIRD YEAR COURSES.

Course 1—Obstetrics. The diagnosis, physiology and pathology of pregnancy; the mechanism of normal labor; complications during and following labor, etc.

Didactic work, 3 hrs. weekly, throughout the year 96 hrs.
(Professor Toombs.)

Course 2—Gynecology. The anatomy of the pelvis, the embryology, histology, and physiology of the female generative organs, together with methods of gynecological examinations and diagnosis; elementary pathology and outlines of treatment of pelvic diseases.

- a. Didactic work, 2 hrs. weekly, 2d sem. 32 hrs.
(Professor Watkins.)
- b. Clinical service in sections, College Free Dispensary, after-
noons, 2-4, each student 16 hrs.
(Drs. Gartley, Williamson, Wood.)

FOURTH YEAR COURSES.

Course 3—Obstetrics.

- a. Didactic work, dealing with surgical obstetrics, 2 hrs. week-
ly, 1st sem. 32 hrs.
(Professor Andrews.)
- b. Ante-partum examinations, College Free Dispensary and the
same with cases assigned for delivery in Memphis City
Hospital and Out-Patient Department of the Associated
Charities; each student 48 hrs.
(Professor Andrews, Drs. Boccellato, Castle, Pride, Hobson, Brewer.)
- c. Clinical lectures, with complicated deliveries, before the
class 16 hrs.
(Professor Andrews.)

Course 4—Gynecology. The symptomatology, diagnosis, and treatment, both medical and surgical, of the diseases of the female generative organs.

- a. Lectures, 1 hr. weekly, throughout the year 32 hrs.
(Professors Maury and Smythe.)
- b. Clinical service in College Free Dispensary, hospital ward
rounds and amphitheatre clinics; each student 16 hrs.
(Professors Maury, Smythe, Watkins, Drs. Black and Summers.)
- c. Clinical lectures; exhibition and discussion of interesting
cases, followed by operation, before the class 48 hrs.
(Professors Maury and Smythe.)

GRADUATE AND SPECIAL COURSES.

All regular didactic and laboratory courses of the College are open to graduates in medicine who enroll with the Registrar and pay the required fees (see page 32). Certificates will be issued to graduates who regularly attend the full work of the Senior Class, or its equivalent, for eight weeks; also, to those who so attend for six weeks if there be included the completion of a laboratory course with examination. Details as to special work obtainable during the regular session or during the summer may be obtained on application to the Dean or to the professor in whose department the work is desired.

CATALOGUE OF STUDENTS

GRADUATES IN MEDICINE, 1914.

ALFORD, WARREN GRADY	Gallman, Miss.
ANDERSON, ERNEST LYNNE	Memphis, Tenn.
AVERY, WILLIAM MITCHELL	Wehadkee, Ala.
BARKSDALE, OSCAR	Buntyn, Tenn.
BARROW, ROBERT LAWNER	Martindale, Tex.
BRIDGES, RUSSELL REID	Weston, Ga.
BROWN, STEPHEN TREADWELL	Eton, Ga.
BURT, CHARLES THOMAS	Memphis, Tenn.
BUSH, THOMAS JOOR	Utica, Miss.
BYARS, ROY DEWITT	Pittsboro, Miss.
BYLER, CHARLES ELBERT	Lake City, Ark.
CARTER, CAP JAMES	Noxapater, Miss.
CLARK, ERBIE BETHEL	Sparta, Tenn.
CLEMENTS, PEYTON CLIFTON	Timpson, Tex.
COLBERT, WILLIAM CAMPBELL	Chicota, Tex.
COPELAND, WILLIAM DAVID	Copeland, Ala.
COTTONGIM, JAY GOULD	Memphis, Tenn.
CRABB, JAMES VESTER	Dennis, Miss.
CROMEANS, CLAUDE	Fulton, Miss.
DICKENS, HOMER	Merit, Tex.
DOWLAND, GENTRY BEARD	Humboldt, Tenn.
ELLIS, LOVICK CULVER	Rockford, Ala.
ESTABROOK, WALTER EUGENE	Ponchatoula, La.
FELTS, WYLIE ROBERT	Cave City, Ark.
FRENCH, JAMES THOMAS	Eros, La.
GILBERT, CLAUDE FRANK	Scooba, Miss.
GRAGG, WILFORD HARRIS, JR.	Memphis, Tenn.
GREGORY, ARTHUR BRITTON	Vixen, La.
GRIMES, IVISON	Smith Ferry, Tex.
GUYNES, JOHN THOMAS	Touchstone, Miss.
HAMLEY, WILLIAM HUGH	Lake Providence, La.
HILL, JAMES MARTIN	Shreveport, La.
HINTON, D. ROSS	Hinton, La.
HOLCOMB, GEORGE WHITFIELD	Mt. Airy, N. C.
HOOD, JAMES MATTHEW	Walthall, Miss.
JOHNSON, DEXTER DEAN	Red Bay, Ala.
JOHNSON, RASS LEMUEL	Ethel, Miss.
JOHNSON, WALTER JOE	Elkmont, Ala.
KITCHENS, HERSCHELL MONROE	Magnolia, Ark.
KITCHENS, LEWIS WESLEY	Memphis, Tenn.
LAWTON, WEBB PAGE	Greenwood, La.
LEWIS, WALTER WARREN	Memphis, Tenn.
LONG, FELIX BENJAMIN	Maben, Miss.

McDANIEL, ROBERT RAY	Gorman, Tex.
McQUISTON, JOHN ALVA	Brunswick, Tenn.
MAGAN, PERCY TILSON	Madison, Tenn.
MARTIN, JOHN ALFRED	Blackford, Ky.
MAUNEY, SAMUEL McALISTER	Blue Mountain, Miss.
MAY, HENRY BUCHANAN	Summitt, Miss.
MICKLER, JOSEPH	Brookville, Fla.
MITCHELL, FRANK THOMAS	Memphis, Tenn.
NORWOOD, CARL WESTERN	Lavaca, Ala.
PASCHALL, ELISHA BERTRAM	Cottage Grove, Tenn.
PATCH, CLAIR CLAYTON	Las Cruces, New Mexico
QUINN, ARTHUR GARDNER	Memphis, Tenn.
REEVES, THOMAS JESSE	Edith, La.
REMBERT, JOHN JESSE CARROLL	Wabash, Ark.
REVINGTON, JOHN HAMILTON	Chattanooga, Tenn.
RICHARDSON, CHARLES THOMAS	Longview, Miss.
ROBINSON, SAMUEL DAVIS	Swan Lake, Miss.
RUFF, CLYDE	Chester, Miss.
SHIREY, GUY O.	Foreman, Ark.
SHYTLES, HENRY W. GRADY	Venus, Tex.
SMITH, ALBERT CARTER	Larkinsville, Ala.
SMITH, EARLE EDWIN	Mayfield, Ky.
STOKES, HENRY ARCHER	Bethany, Miss.
STROUBE, STANLEY EDWARD	Oak Grove, Ky.
SUTHERLAND, EDWARD ALEXANDER	Madison, Tenn.
SYMONS, CLAUDE A.	Memphis, Tenn.
VOWELL, BENNIE EVERETTE	Vowell, Miss.
WARD, DOTTERY HOLDEN	Dorsey, Miss.
WARDE, CECIL EVERETT	Millington, Tenn.
WATSON, WILLIAM ALEXANDER	Memphis, Tenn.
WEATHERFORD, ZADOC LORENZO	Red Bay, Fla.
WILHITE, GEORGE WASHINGTON	Palestine, Tex.
WILSON, GROVER C.	Leesville, La.
YALE, FRANK CHESTER	Madison, Tenn.

FACULTY MEDAL AND HONOR CERTIFICATE.

STANLEY EDWARD STROUBE	Oak Grove, Ky.
------------------------------	----------------

POST GRADUATES

LOVELL, ANDREW J., M.D.	Council Hill, Okla.
MINOR, SAMUEL WEST, M.D.	Strang, Okla.
NORMAN, FRANK HARVEY, M.D.	Waynesboro, Tenn.
KIRBY, JAMES WALLACE, M.D.	New Orleans, La.
TRACY, JAMES NAPHTHALI, M.D.	Memphis, Tenn.

SENIOR CLASS

ALESSI, NICOLÒ VINCENZO	Independence, La.
ALEXANDER, JO C.	Garland, Texas

ALLEN, CHARLES	Memphis, Tenn.
ALLEN, CHESTER DYE.....	Memphis, Tenn.
AUSTIN, WILLIAM TAYLOR.....	Scott's Hill, Tenn.
BEVIL, HENRY GRADY.....	Kountze, Texas
BOYD, LOUIS FRANK.....	Memphis, Tenn.
BROOKE, HUGH CLEVELAND.....	Plainview, Ark.
BRYAN, ALBERT COLEMAN.....	Scooba, Miss.
*BURNS, WILLIAM FRANCIS.....	Memphis, Tenn.
CANTRELL, WILLIAM BRACKETT, M.D.	Sparta, Tenn.
CLEMENTS, EDGAR BOOTH, JR.....	Timpson, Texas
COLEMAN, WALTER FRANK.....	Wallerville, Miss.
CROMEANS, RANDALL ELIAS.....	Dennis, Miss.
CRUMP, THOMAS EUGENE.....	Rockdale, Texas
DAVIS, ZACH E.....	Memphis, Tenn.
DICKEY, WILLIAM WYCHE.....	Chattanooga, Tenn.
DILLEN, OSCAR MARION.....	Timpson, Texas
DONALDSON, BAILUS E.....	Haleyville, Ala.
DUGGER, JOHN WESLEY.....	Amory, Miss.
DUNHAM, JAMES ISAAC.....	Silver Point, Tenn.
ELLIS, BURNETT ESTON, JR.....	Bardwell, Ky.
ELLIS, NONA BYBE.....	Murray, Ky.
FARMER, ELI ESTUS.....	Pinola, Miss.
FRANCIS, JOSEPH HAINES.....	Memphis, Tenn.
FRANKS, VICTOR DAVIS.....	Columbus, Miss.
HANKINS, WILLIAM NATHANIEL.....	Coushatta, La.
HANSON, WILLIAM SAMUEL	San Antonio, Texas
HARTGRAVES, THOMAS ANDERSON.....	Sumner, Texas
HARWELL, WILBUR RUSSELL.....	Friendship, Tenn.
KELLEY, ARTHUR GIBBON.....	DeWitt, Ark.
KING, EDWARD RUSH.....	Gillham, Ark.
LEVY, GILBERT JOSEPH.....	Memphis, Tenn.
LEWIS, GEORGE BENNETTE.....	Memphis, Tenn.
LIGHTFOOT, EARL CLAXTON.....	Ripley, Tenn.
LONG, WILLIAM FRANK.....	Sulphur Springs, Texas
LOVE, CHARLES HARVEY.....	Kosciusko, Miss.
McADAMS, HERBERT HALL.....	Jonesboro, Ark.
MARSH, WILLIAM MARLIN.....	Walnut, Miss.
MATHES, WILLIAM THOMAS.....	Baileyton, Tenn.
MOOERS, HAROLD ALONZO.....	Takoma Park, D. C.
MOSELEY, FRANK	Sallisaw, Okla.
NORTHCUTT, CLARENCE EDWARD.....	Lexington, Okla.
O'CAIN, EDWARD CLANTON.....	Kosciusko, Miss.
PALMER, CHARLES RICHARD, JR.....	Tuscumbia, Ala.
PEARCE, ROBERT SIMS.....	Falkner, Miss.
PEARSON, SILAS WESLEY.....	Louisville, Miss.
*PEYTON, ROBERT LEE.....	Jackson, Miss.

* Incomplete attendance.

PORTER, ARTHUR RUSSELL, JR.	Memphis, Tenn.
PRIDDY, HUGH WHITE	Memphis, Tenn.
RAGSDALE, JOHN WILSON	Memphis, Tenn.
RAYBURN, JOHN ALBERT	Myrtle, Miss.
RICKS, FRED LEE	Starkville, Miss.
RILEY, FRANKLIN GAIL	Macon, Tenn.
ROBINSON, AMOS ELMER	Paragould, Ark.
SEXTON, JAMES WALTER	Mt. Judea, Ark.
SHEDDAN, WILLIAM JOPLIN	Osceola, Ark.
SHEFFIELD, HIRAM CLIFTON	Dallas, Miss.
SMITH, TILMON HENRY	Okolona, Miss.
SNOWDEN, ROBERT HENRY	Memphis, Tenn.
STALLINGS, WILLIAM HENRY	Friendship, Tenn.
STEPHENS, PEARL JOSEPHINE	Jackson, Tenn.
TALBERT, LLOYD ELLIS	Sugartown, La.
TAYLOR, JOHN WALTER	Haleyville, Ala.
THOMPSON, JOSEPH WADE	Independence, Miss.
THORNTON, JAMES DAVID	Pitkin, La.
*THORNTON, JOHN CLAIBORNE	Brownsville, Tenn.
VENN, FRANK CADY	Memphis, Tenn.
WALKER,* BENJAMIN NEWTON	Carthage, Miss.
WALKER, CHESTER ARTHUR	Olive, Miss.
WATT, WILLIAM ELLIOTT	Austin, Texas
WIGGINS, MILTON CAYCE	Cottage Grove, Tenn.
WILKINSON, GILBERT MERRILL	Lenapah, Okla.
*WILLIAMS, ALEXANDER FLOYD	Cornerville, Ark.
*WILLIAMS, SAM WATKINS	Washington, N. C.

JUNIOR CLASS

ALLEN, WALTER EARL	Cuba, Ala.
ANDERSON, SAMUEL BEN	Meridian, Miss.
*BARFIED, HARRY MORTIMER	Memphis, Tenn.
BLAIR, ARLESS ARLAND	Scranton, Ark.
BLANKENSHIP, JOSEPH CHARLES	Walling, Tenn.
BURCH, WILLIAM DOWD	Clay, Miss.
CALLIHAM, PHARES WILLIAM	Hollandale, Miss.
CALMES, HAMILTON POPE	Meridian, Miss.
CAMPBELL, EDWARD GUY	Brownsville, Tenn.
CANTRELL, BENJAMIN CASEY	Smithville, Tenn.
CARTER, JAMES PARVIN	Selmer, Tenn.
CLARDY, FLOYD	Jonesboro, Ark.
CONYERS, GROVER CLEVELAND	Gates, Tenn.
CROSBY, LEONARD ANDREW	Aberdeen, Miss.
DUKE, WILLIAM TILMAN	McCarley, Miss.
EVANS, SIDNEY SAURIN	Ripley, Tenn.
FARIS, WILLIAM ELBERT	Birmingham, Ala.

* Incomplete attendance.

FARROW, ELISHA	Bells, Tenn.
FRANCISCO, FRANK GLENN	Enid, Okla.
GLOVER, CLARENCE HAYS	Martin, Tenn.
GRIFFITHS, THOMAS EDWARD	Memphis, Tenn.
HARRIS, JAMES GRADY	Muskogee, Okla.
HENTZ, ROGER POU	Coffeeville, Miss.
HOLLIS, JESSE BENJAMIN	Hollis, Okla.
HOLLIS, JOSEPH EDWIN	Hollis, Okla.
HOWARD, CHARLES CLINTON	Garner, Texas
KING, CHARLES COEFFIELD	Memphis, Tenn.
*LANCASTER, PRENTIS JOHN	Hattiesburg, Miss.
LIGON, JOSEPH GRADY	Slate Springs, Miss.
LILE, LUTHER MACE	Cash, Ark.
*LOWRY, ROBERT CLARENCE	Shaw, Miss.
LUCKETT, JOSEPH ALONZO	Myrtle, Miss.
MCCAA, JOHN HENRY	Memphis, Tenn.
MCDavid, ROBERT SPICER	Memphis, Tenn.
MCDILL, JOHN ELDON	Boyle, Miss.
MCGAHEY, FRANK LYNN	Embry, Miss.
MCINTOSH, JOHN ALEXANDER, JR.	Raymond, Miss.
*MCLISTER, WALDO A. L.	Brighton, Tenn.
NAUGHER, TRIGG W.	Rue, Ala.
NEWTON, WILLIAM LUTHER	New Albany, Miss.
†NICHOL, ELBERT ROYAL	Kenton, Tenn.
OSINCUP, GILBERT SEYMOUR	Colorado Springs, Colo.
OWENS, WILLIAM MARVIN	Woodlawn, Miss.
PENDERGRAFT, ROY LOUIS	Hollis, Okla.
PENNINGTON, JOHN AWWILLE	Ripley, Tenn.
PHILLIPS, JAMES HERMAN	Dora, Ala.
PITTMAN, ALLEN ROSS	Lebanon, Tenn.
POGUE, IRVIN IMMANUEL	Eupora, Miss.
POLLARD, EDWARD WESLEY	Batesville, Miss.
POLLETT, EWELL	Hickory Ridge, Ark.
*PURYEAR, HARRY HENTON	Brownsville, Tenn.
RAWLS, GEORGE PERCY	San Augustine, Texas
RICKS, LUTHER LAYTON	Tangipahoa, La.
ROSS, CECIL HUBERT	Birmingham, Ala.
RUTLEDGE, ELISE McLAURIN	Summit, Miss.
SAIN, WILLIAM CLAUDE	Bolivar, Tenn.
SELIGSTEIN, MILTON BARNEY	Memphis, Tenn.
SEWELL, MINOR FRANKLIN	Kansas City, Mo.
SMITH, GREEN HAMPTON	Birmingham, Ala.
SNODGRASS, WARD ALMA	Evant, Tex.
SORRELLE, ALLEN MOSS	Dyersburg, Tenn.
STAHL, LOUIE JULIUS	Gonzales, Texas

* Incomplete attendance.

† Special student.

SUMMERFORD, THOMAS DOW	Bexar, Ala.
TERRY, LUCIUS LAMAR	Bessemer, Ala.
WADE, HENRY KING	Sherman, Miss.
WALKER, CHARLES EMMETT	Ripley, Tenn.
WALL, RAYMOND ROSCOE	Memphis, Tenn.
WATSON, HERBERT SHIRLEY	Weir, Miss.
WESTOVER, HARRY MELVIN	Pinson, Tenn.
WRIGHT, BENJAMIN BERNARD	Brighton, Tenn.

SOPHOMORE CLASS.

ARMSTRONG, HERMAN LEE	Cartersville, Ill.
BAILEY, CHARLES YOUNG	Baileytown, Tenn.
BARNETT, ABNER JONES	Carthage, Miss.
BLACKWELL, WILLIAM GRIFFIN L.	Ripley, Tenn.
BOLTON, LESLIE TURNER	Memphis, Tenn.
BOYD, DOCK LESLIE	Paragould, Ark.
BROWNING, BIRT LEE	Spring Hill, La.
BRYAN, WILLIAM EARL	Munford, Tenn.
BURCH, NEWMAN BURGESS	Fulton, Miss.
BURNS, COLEMAN CRAIG	Memphis, Tenn.
CARTER, GROVER	Selmer, Tenn.
COUGHLIN, THOMAS FRANCIS, JR.	Memphis, Tenn.
DAVIDSON, WILLIAM ARTHUR	Oneonta, Ala.
DURHAM, MYLIE EUGENE	Winnfield, La.
*GOLDBERG, NATHAN HERBERT	Nashville, Tenn.
HARALSON, GUY CHAILLE	Vicksburg, Miss.
*HARDIN, BEDFORD FORREST	Clifton, Tenn.
*HARKINS, JOSEPH PATRICK	Conway, Miss.
HARRIS, HUBERT WADLINGTON	Newbern, Tenn.
HENRY, JACK PHILLIPS	Memphis, Tenn.
JACKSON, JAKE MARCUS	Kennard, Texas
*KEETON, ROBERT TAYLOR	Scott's Hill, Tenn.
LAIN, WALDO BRIGGS	Cooper, Texas
LATIMER, ROBERT GRIFFIN	Tiptonville, Tenn.
LEATHERWOOD, THOMAS FLOYD	Memphis, Tenn.
MCDEVITT, JOHN EDWARD	Shubuta, Miss.
MCGAHA, WILLIAM EDGAR	Newport, Tenn.
MCKELLAR, GEORGE GARRETT	Plain Dealing, La.
MARSHALL, LESLIE BERT	Jonesboro, Ark.
*MIDDLETON, CLYDE HICKS	Walthall, Miss.
MILLER, LESLIE GRAHAM	Memphis, Tenn.
NORRIS, NORWIN BATTE	Buntyn, Tenn.
PAWELEK, LOUIS GREGORY	Falls City, Texas
PEAK, IRA FRED	Greenville, Texas
PEROT, PHANOR LEONIDAS	Campiti, La.
PULLIAM, HENRY NELSON	Memphis, Tenn.

* Incomplete attendance.

RAMBO, HARRY MARION	Zanesville, Ohio
RICHARDS, ALMA BRIDGER	Memphis, Tenn.
RUSSELL, FRANK HAMER	Tampa, Fla.
SENER, CURTIS R.	Fulton, Miss.
SHEARIN, LAWRENCE ROBERT	Hickory Valley, Tenn.
SHEFFIELD, GETTIS TROY	Dorsey, Miss.
SMITH, DAMON	Trimble, Tenn.
STOUT, LUTHER HINTON	Forrest City, Ark.
STRATTON, FREDERICK HOWARD	Proctor, Ark.
TERRELL, CHARLES G.	Prentiss, Miss.
TINKLE, LASSITER THATCHER	Timpson, Texas
WEBB, GROVER CLEVELAND	Hector, Ark.
WHEAT, JOSEPH HOSPHMER	Rue, Ala.
WILCOXON, SAMUEL	Paragould, Ark.
WILHELM, GEORGE THOMAS	Decatur, Tenn.
WILSON, RUSSELL BATE	Gates, Tenn.
WINDHAM, LYNN BURK	Shelbyville, Texas
WINTER, HAROLD ALTIN	Port Arthur, Texas

FRESHMAN CLASS

ANTONY, GEORGE CLAYBORNE	Pineville, La.
*ARNOLD, JAMES MURRAY, JR.	Lexington, Tenn.
BARRETT, JOSEPH EAGLE	Jonesboro, Ark.
*COLTHARP, JESSE LEE	Myrtle, Miss.
FLORENCE, BRYCE BELMONT	Alto, Texas
*GRAVES, JENNINGS BRYAN	Marvell, Ark.
GRIFFITH, JAMES BEATY	Flat Creek, Tenn.
GUTHRIE, WILSON GREGORY	Charlotte, N. C.
HAGAMAN, FRANK HENRY	Raymond, Miss.
*KOCHANSKI, STEPHEN BERNARD	Chicago, Ill.
MCCAUGHAN, JOHN JOSEPH	Memphis, Tenn.
SANFORD, CONLEY HALL	Dyer, Tenn.
*THOMAS, BEDFORD FRANK	Gallaway, Tenn.
TURNER, CARROLL CONWAY	Memphis, Tenn.

LINCOLN MEMORIAL UNIVERSITY MEDICAL DEPARTMENT

(Absorbed by The University of Tennessee, June, 1914.)

SENIOR CLASS.

BLACK, MARTIN LUTHER	Coal Creek, Tenn.
BOLIN, HERBERT JULIAN	Mascott, Tenn.
BOWERS, GEORGE R.	Watauga Valley, Tenn.
BOWERY, ERNEST BLANTON	Fordtown, Tenn.
CARR, CHARLES CLAY	Cumberland Gap, Tenn.
HAGAMAN, JOHN BARTLETT	Hemlock, N. C.
HEACKER, HERMAN EVERETT	Tates, Tenn.

* Incomplete attendance.

HOWARD, JOHN RUDOLPH	Gatliff, Ky.
NEASE, LLOYD STANLEY	Del Rio, Tenn.
RASAR, REUBEN BROOKS	Watauga Valley, Tenn.
SWAFFORD, JESSE BROWN	Pikeville, Tenn.
WOOD, ELBERT GLENNARD	Knoxville, Tenn.

JUNIOR CLASS

ALLISON, BEN GANNAWAY	Middlesboro, Ky.
CAHILL, JOHN HAROLD	Knoxville, Tenn.
COLE, AARON	Goin, Tenn.
CROSS, WILLIAM ROSWELL	Wheat, Tenn.
DAVIS, ROBERT CRITTENDEN	Knoxville, Tenn.
FLANARY, MILTON DON	Mouthcard, Ky.
FRAZIER, CLAUDE A.	Knoxville, Tenn.
IDOL, JACOB HERSCHEL	Washburn, Tenn.
KOON, ALPHEUS CARY	Columbia, Fla.
LEDFORD, HENRY PENDER	Stockville, N. C.
LESLIE, THOMAS EVERETT	Emma, Ky.
LONG, LESTER LEE	Graydon, N. C.
McFADDIN, JAMES THOMAS	Mendota, Va.
*PHLEGAR, ROBERT JUDSON	Pizarro, Va.
ROWLAND, SEYMOUR HOPPER	Hopper, Ky.
SHARP, WILLIAM FRANKLIN	Cumberland Gap, Tenn.
SKAGGS, JAMES STERLING	Knoxville, Tenn.
STONE, FRED OSCAR	Maynardville, Tenn.
YOUNG, GOLDMAN McDONNEL	Postell, N. C.

SOPHOMORE CLASS

BAUGHMAN, CHARLES BENJAMIN	Rural Retreat, Va.
*CLAYBORNE, JAMES WILLIS	Byrdstown, Tenn.
EDWARDS, ERNEST VIRGIL	Wagoner, Okla.
*GREENWOOD, LEONIDAS GRADY	Democrat, N. C.
HENDREN, JESSE JONES	Lancaster, Ky.
LETILLIER, FORREST SHETTERLY	Knoxville, Tenn.
MORGAN, BURNICE EARL	Stockville, N. C.
MORGAN, GRADY ALEXANDER	Stockville, N. C.
RICHMOND, OSCAR LEE	Jellico, Tenn.
STAMBAUGH, HARRY GAMBILL	Stambaugh, Ky.
*WALDEN, BARON STEUBEN	Jellico, Tenn.
YOKLEY, CHARLES WILLIS	Baileyton, Tenn.

* Incomplete attendance.

PRE-MEDICAL COURSES

Realizing the advantages which result, both in the study and practice of medicine, the Faculty of the University strongly recommends to the prospective student the pursuit of as many years of liberal education as his resources of time and money may permit. Such a student is not only better prepared to enter readily and intelligently upon the study of the fundamental medical sciences but may advantageously include some of these in his preliminary work. The result is a relief to the rather congested four year curriculum of the medical course. Time becomes available for the more thorough study of those sciences through which have come the remarkable modern advances in medicine and surgery, as well as additional opportunity to keep pace with the progress in the practical work of the latter subjects.

The student who graduates from the high school at or below the average age and to whom the expense is not a consideration will do well to acquire the bachelor's degree in the regular course before entering upon the study of medicine, or to avail himself of the

COMBINED ARTS-MEDICAL COURSE

which is offered under the following conditions: Those students who have entered the College of Liberal Arts of the University of Tennessee with full high school credit and who have completed in full the work of the first three years in a regular course, including the specific subjects required for admission to the College of Medicine, may substitute for the work of the senior year in the College of Liberal Arts the entire First Year Course in the College of Medicine. On the certification of the Faculty of the College of Medicine that this work has been satisfactorily completed, there will be conferred the degree of Bachelor of Arts, and upon satisfactory completion of three more years in the College of Medicine, that of Doctor of Medicine.

SPECIAL COURSES PRELIMINARY TO MEDICINE.

To those students who cannot avail themselves of the full combined Arts-Medical course, the University of Tennessee offers one- and two-year courses arranged with special reference to preparation for the study of medicine. The course leading to the Two-Year Preliminary Medical Certificate is offered only in Knoxville at the College of Liberal Arts. A student who successfully completes the Two-Year Preliminary Medical course and then proceeds to the College of Medicine of the University may at the end of his Sophomore Medical year receive the degree of Bachelor of Science. Full information in regard to this course may be found in the general Register of the University. The course leading to the One-Year Preliminary Medical certificate is offered both at the College of Liberal Arts and in connection with the College of Medicine in Memphis.

THE ONE-YEAR PRE-MEDICAL COURSE.

The one-year preliminary course is especially planned to meet the present requirements for admission to the College of Medicine. In content of subject matter and methods of presentation, this course is essentially the same whether at Knoxville or Memphis. The primary object is held to be the preparation of the mind of the student to enter with greater readiness upon the studies of the medical course proper. The subject matter is chosen, therefore, rather with a view to the orderly method of presentation characteristic of true scientific work than with the object of immediate practical application. The development of the powers of observation and reasoning is encouraged by insistence upon systematic laboratory work with accurate notation and interpretation of results.

The requirements for admission to this course are the same both at Knoxville and at Memphis and will be found below. Students taking the course at Knoxville will be subject to the same rules regarding the completion of courses, discipline, etc., as other students of the College of Liberal Arts. Students taking the course in Memphis will be subject to the rules of the College of Medicine.

REQUIREMENTS FOR ADMISSION.

Applicants for admission to the Pre-Medical Courses must submit certified evidence of graduation from an acceptable high school,* or the equivalent of such preliminary education must be demonstrated by an examination.

A. *Admission by Certificate.* Entrance credits will be accepted on certificate from the following sources:

1. The high schools, normal schools and preparatory schools of Tennessee and other states which are regularly accredited by the University of Tennessee. For a list of these schools, see pages 41-43 of the Register.
2. The schools accredited by the Association of Colleges and Preparatory Schools of the Southern States and the schools accredited to the state universities which are included in the membership of this association.

Certificates from the above sources must be executed on the form provided by the University and state definitely and minutely the work done by the student in each subject which he desires to offer for credit; they are to be executed by the principal or superintendent of the school and mailed by him direct to the University.

3. The examinations of the College Entrance Examination Board.

B. *Admission by Examination.* Entrance examinations will be held at the University in Knoxville, September 20, 1915. No charge is made for examination at the time scheduled; at other times applicants for

*Presentation of the diploma of an acceptable high school will not be sufficient; in every case the credentials must be executed in full and placed permanently on file with the University.

admission pay a special fee of two dollars for each special examination. Students taking examinations in the laboratory sciences (botany, chemistry, physics, zoology) must present their laboratory notebooks at the time of the examination.

No examination in high school subjects are conducted at Memphis; applicants for admission to the pre-medical course here will be matriculated only on certificate as described above.

C. Equivalent of Graduation. The equivalent of high school graduation is fourteen units of credit. A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work.

The fourteen units of credit must include:

1. Four units *prescribed* for admission to all of the colleges of the University of Tennessee, as follows:

English composition	1 unit	Algebra (to quadratics) ...	1 unit
English literature	1 unit	Plane geometry	1 unit

2. Three units *prescribed, in addition*, for admission to the Pre-Medical Courses:

History	1 unit	Language	2 units
---------------	--------	----------------	---------

(Latin preferred; Greek, French or German accepted; both units must be in the same language.)

3. Seven units of electives chosen from the following list (not more than three of them to be from subjects marked thus*):

English	3	Botany	1
Latin	5	Zoology	1
Greek	3	Biology	1
German	3	Physiography	$\frac{1}{2}$
French	3	Physiology	$\frac{1}{2}$
Spanish	2	*Agriculture	1
Mathematics	3.5	*Drawing	1
History and Civics	4	*Shop Work	1
Physics	1	*Domestic Science	1
Chemistry	1	*Music	1

The figures represent the maximum number of units which may be presented in each subject, including those prescribed. Not less than one unit of credit will be accepted in any subject except in those where only $\frac{1}{2}$ unit is noted above. Details of the requirements in the several subjects may be found in the Register

OUTLINE OF THE COURSE OF INSTRUCTION.

Subject	Hours per week	Total hours lectures or recitations	Total hours laboratory work	Total hours didactic and laboratory
Biology.....	5	96	96	192
Chemistry.....	7	96	128	224
English.....	3	96	.....	96
German.....	4	128	.....	128
Physics.....	6	64	128	192
Totals.....	25	480	346	832

THE PRE-MEDICAL COURSE AT MEMPHIS.

Officers of Administration and Instruction.

BROWN AYRES, PH.D., LL.D., D.C.L., *President of the University.*

SIDNEY TURNER MORELAND, M.A., C.E., LL.D., *Dean of the Pre-Medical Course and Professor of Physics and English.*

ORREN WILLIAMS HYMAN, M.A., *Assistant Professor of Biology.*

HARRY BOYER WEISER, M.A., PH.D., *Instructor in Chemistry.*

EDWIN SIDNEY WERTS, A.B., *Instructor in German.*

JAMES FRANK BIGGER, B.S., *Assistant in Chemistry.*

BEDFORD FORREST HARDIN, *Assistant in Biology.*

EUGENE FREDERICK TURNER, *Registrar-Bursar.*

MATRICULATION AND ENROLLMENT.

Matriculation. Prior to enrollment in classes applicants for admission are required to matriculate. Matriculation includes:

- (1) Application in person to the Dean of the Pre-Medical School.
- (2) Approval by the Dean of the Pre-Medical School of the required evidence of preliminary education.
- (3) Payment to the Registrar-Bursar of all fees due at the opening of the session.

Applicants for admission will apply early in the Summer for blank applications; this application is to be executed by the principal of the school attended and forwarded by him direct to the Dean of the Pre-Medical School. (See Requirements for Admission, pages 60-61.)

An enrollment fine of \$2 is added to the fees of any student who fails to report in person to the Dean of the Pre-Medical School prior to the close of the first day of the session (September 25, 1915).

Enrollment. Entry upon class rolls and credit for attendance in the several courses will be accorded by the instructors in charge only upon presentation of the Registrar-Bursar's certificate that matriculation has been completed.

The instruction in this course is given in the laboratories and class rooms of Rogers Hall. For Chemistry there is provided the large laboratory on the third floor formerly used for general chemistry when the work in this subject was given in the first year medical course. The work in Biology is conducted in the Laboratory of Histology and Embryology on the same floor. A new laboratory, situated on the ground floor and especially well adapted to the purpose, has been equipped for Physics. All of these laboratories are large, well lighted, and suitably equipped for the particular work required.

The direction of the instruction is exclusively in the hands of experienced teachers in the various subjects who devote their entire atten-

tion to the work of teaching. The class work is conducted by systematic demonstrative lectures, class discussions and oral and written recitations. The course extends throughout a full college session of thirty-two weeks, exclusive of examinations and holidays.

DESCRIPTION OF COURSES.

Biology. Most of the course is occupied with general instruction in elementary zoology; the classes of simpler plants are studied during the fourth semisemester. The laboratory work consists in the dissection of typical animal forms and the microscopic study of the simpler plants. A record of the laboratory work is made by drawings.

a. Lectures, 3 hours weekly, throughout the year..... 96 hrs.

b. Laboratory, 2 hour period, weekly, throughout the year.... 96 hrs.

(Professor Hyman and Mr. Hardin.)

Chemistry. The object of this course is to thoroughly ground the student in the understanding and application of the fundamental principles of chemical reasoning. The lectures, accordingly, relate to the development of the principles of the science and are accompanied by demonstrations of the phenomena upon which the modern conceptions of chemical action are based. In the laboratory the students individually perform a series of experiments closely paralleling the lecture work and selected to more fully illustrate and impress the subject matter of the latter. For the same reason, simple qualitative analysis is introduced towards the end of the course.

a. Lectures, 2 hours weekly, throughout the year..... 64 hrs.

b. Laboratory, 2 hour periods, twice weekly, throughout the
year 128 hrs.

c. Recitation, 1 hour weekly, throughout the year 32 hrs.

(Dr. Weiser and Mr. Bigger.)

English. The first semester is chiefly occupied with a review of the fundamental principles of rhetoric and composition, with special emphasis upon the paragraph and the forms of written discourse. The second semester includes a study of the development of literature in the United States, with particular attention to the work of representative writers. Composition and parallel reading are required throughout the course.

Recitations, 3 hours weekly, throughout the year..... 96 hrs.

(Professor Moreland.)

German. First semester, elementary grammar, prose composition and translation from selected stories. In the second semester the grammar and composition are continued with translation and parallel chosen with reference to furnishing a vocabulary of scientific and technical terms. Gore, Scientific Reader; Lassar-Cohn, Die Chemie im täglichen Leben, etc.

Recitations, 4 hours weekly, throughout the year..... 128 hrs.

(Mr. Werts.)

Physics. A general course intended to give the student an introduction to the fundamental ideas involved in all changes occurring in matter and energy, and to familiarize him with the methods employed in making measurements and classifying phenomena. In the laboratory, practice is given in measurements of mass and length, determinations of acceleration and elastic constants, density determination, measurements of indices of refraction and wave lengths, electromotive force, thermometry, etc.

- a. Lectures and recitation, 2 hours weekly, throughout the year.. 64 hrs.
 b. Laboratory, 2 hour periods, twice weekly, throughout the year 128 hrs.
 (Professor Moreland.)

THE PRE-MEDICAL COURSE AT KNOXVILLE.

The subjects of the One-Year Pre-Medical Course at Knoxville are the same as those outlined above with addition of free-hand drawing. French may be substituted for German, if desired.

The Two-Year Pre-Medical Course (offered only at Knoxville) is outlined as follows:

Freshman Year.

Mathematics.
 English.
 German or French.
 Chemistry.
 Biology (General).
 Free-Hand Drawing.

Sophomore Year.

Physics.
 Chemistry (Organic).
 French or German.
 Comparative Anatomy and Heredity.
 Psychology (General and Experimental).
 Applied Water Color.

Details concerning these courses may be found in the University Register for 1915-16, pp. 53-54.

Inquiries and applications for admission should be addressed to the Dean of the College of Liberal Arts, at Knoxville.

FEEES.

The fees for the Pre-Medical Course at Memphis are as follows:

Tuition fee, one hundred dollars, payable at least one-half before matriculation can be completed and the remainder not later than the beginning of the second semester (February 7, 1916).

Matriculation fee, five dollars, payable at matriculation, and non-returnable.

Library fee, two dollars, payable at matriculation.

Contingent Deposit. A deposit of ten dollars is required of each student as a guarantee against breakage, waste, loss of keys, etc. After any necessary charges are deducted the balance is returned to the student

at the end of the year. Should a student leave before this time the refund is made as soon as all University property on loan has been returned.

Enrollment Fine. Failure to report in person to the Dean of the Pre-Medical School before the end of the first day of the session (September 25, 1915), involves the payment of an enrollment fine of two dollars.

The fees for the Pre-Medical Courses at Knoxville are as follows:

For non-residents of Tennessee, the same as at Memphis. (See above.)

For residents of Tennessee, *tuition is free*. The student pays the usual maintenance and laboratory fees, which aggregate about thirty dollars per annum.

CATALOGUE OF STUDENTS, 1914-1915

AT MEMPHIS.

ANDERSON, JAMES GILEY	Juno, Tenn.
BEST, HARVEY TAYLOR	Pope, Miss.
BROOKS, WILL WILKERSON	Memphis, Tenn.
CAVANAUGH, WILLIAM JOHNSON	Leesville, Ala.
CHERRY, EDWARD OLIVER	Bay, Ark.
COORS, GILES AUGUSTUS	Memphis, Tenn.
DOWNNEY, FRED	Pocahontas, Ark.
ELCAN, PAUL DILLARD	Memphis, Tenn.
FRANKLIN, ROBERT TAYLOR	Memphis, Tenn.
*GARRETT, JESSE THOMAS	Tallahassee, Ala.
HOLIFIELD, JAMES QUINCY	Tiptonville, Tenn.
JOHNSON, SAM FINLEY	New Hope, Ala.
JONES, WILLIAM RHESA.....	Girard, Ala.
NEELY, PAUL TALMAGE	Denton, Texas.
NEWELL, CALVIN NETTLES	Camden, Ala.
*SCHEINBERG, JACOB	Memphis, Tenn.
SHERMAN, NELSON WHITE, JR.....	Memphis, Tenn.
*TEGARDEN, GEORGE STERNBERGER	Memphis, Tenn.
WHEELER, JOSEPH EDWARD	Meridian, Miss.
*WITHERINGTON, DONALD VESTAL	Memphis, Tenn.
WRIGHT, COLUMBIS WARREN	Belmont, Miss.

PRELIMINARY MEDICAL STUDENTS AT KNOXVILLE

SOPHOMORE CLASS

RICHARD McILWAINE	Knoxville
-------------------------	-----------

FRESHMAN CLASS.

ELMER CALIBORNE	Knoxville
HENRY KELSO CUNNINGHAM	Knoxville
JAMES SMITH HALL	Clinton
JOHN FRANKLIN JOHNSON	Kingston
JAMES PERRY McNEIL, JR.	Johnson City
HAROLD EARLE PATY	Bell Buckle

SPECIAL CLASS

GROVER CLEVELAND AULT	Litton
HENRY McCALL COX	Huntingdon
ORVILLE DRURY CRAWFORD	Knoxville
HERBERT FOSSEY	Buena Vista, Fla.
JOHN BRIGGS HURT	Martin
JOSEPH WELLRAIN McCALL, JR.	Huntingdon
CHARLES WRIGHT MACMILLAN	Knoxville
J. ROY MOODY	Johnson City
ROBERT MORRIS PATY, JR.	Bell Buckle
LUM REEDER, JR.	Knoxville
NEWELL GRADY RIGGINS	Dover

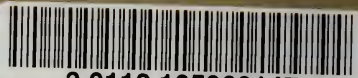
*Incomplete attendance.

INDEX

- Administration, Officers of, 6-11.
Admission, Committee on, 25.
 Requirements for, 21-24; 61-62.
Advisers to Students, 12.
Assignment to Classes, 23.
Attendance, Credit for, 25.
 Requirements, 26.
Board of Trustees, 5.
Buildings, 15-16.
Calendar, 3.
Catalogue of Students, 52-59; 67.
Classification of Students, 30.
Clinical Clerk Service, 19.
 Facilities, 17-18.
 Instruction, 18.
Committee on Admission, 25.
Committees, Administrative, 44; 47; 49.
 Of the Board, 5.
 Of the Faculty, 12.
Completion of Courses, 29.
Conditions, Removal of, 27-29.
Courses of Instruction:
 Anæsthetics, 50.
 Anatomy, 40-41.
 Autopsies, 44; 50.
 Bacteriology, 43.
 Bandaging, 48.
 Biology, 64.
 Chemistry, 41; 64.
 Clinical Diagnosis, 44; 45.
 Dermatology, 46.
 Diagnosis, Clinical, 44; 45.
 Physical, 45.
 Embryology, 40.
 English, 64.
 Ethics, Medical, 46.
 Genito-Urinary Surgery, 48; 49.
 Gynecology, 50; 51.
 Histology, 40.
 Hygiene, 43.
 Jurisprudence, Medical, 46.
 Laryngology, 48; 50.
 Materia Medica, 42.
 Medicine, General, 45; 46.
 Preventive, 44.
 Tropical, 47.
 Neurology, 46.
 Obstetrics, 50; 51.
 Ophthalmology, 48; 49.
 Orthopedics, 49.
 Otology, 48; 50.
 Pathology, 43.
 Pediatrics, 45; 47.
 Pharmacodynamics, 42.
 Pharmacology, 42.
 Pharmacy, 42.
 Physical Diagnosis, 45.
 Physics, 65.
 Physiology, 42.
 Proctology, 50.
 Psychiatry, 47.
 Rhinology, 48; 50.
 Röntgenology, 47.
 Surgery, Clinical, 49.
 General, 48; 49.
 Genito-Urinary, 48; 49.
 Minor, 48.
 Operative, 49.
 Orthopedic, 49.
 Rectal, 50.
 Syphillography, 46.
 Therapeutics, 43.
 Tropical Medicine, 47.
Credits, 22-23; 29.
Curriculum, Details, of, 40-51.
 Synopsis of Hours, 36-37.
Discipline, 26.
Dispensary, 18.
Divisions of Instruction, 35.
Enrollment, 25; 63.
Eve Hall, 15.
Examinations, 27.
 Schedule of Supplementary, 28.
Expenses, 31; 33.
Faculty, College of Medicine, 6-11.
 Pre-Medical, 63.
 Committees of, 12.
Fees in College of Medicine, 31-32.
 In Premedical Courses, 65.
 In Special Courses, 33.
 Refunding of, 33.
General Information, 24.
 Regulations, 25-33.
Grades, 26.
Graduate Courses, 51.
Graduation, 31.
Historical Sketch, 13-14.
Honors, 19-20.
Honor System, 28.
Hospitals, 17-18.
 Appointments in, 19.
Information, General, 20.
Instruction, Clinical, 18.
 Officers of, 6-11.
 Plan of, 34-35.
 Synopsis of Hours, 36-37.
Interne Service, 19.
Laboratories, 16.
Libraries, 16.
Lindsley Hall, 15.
Marking System, 26.
Matriculation, Routine of, 25; 63.
Museums, 16.
Pre-Medical Courses, 60-67.
 Admission to, 61-62.
 At Knoxville, 65.
 At Memphis, 63-64.
 Fees in, 65.
Promotion, 30.
Registration, Routine of, 25.
Regulations, General, 25-33.
Removal of Conditions, 27-29.
Requirements:
 For Admission, 21-24; 61-62.
 For Completion of Courses, 29.
 For Graduation, 31.
Rogers Hall, 15.
Schedules, 37-39.
Special Courses, 51.
Special Students, 24.
Student Advisers, 12.
Students, Catalogue of, 52-59; 67.
Supplementary Examinations, 28.
Trustees of the University, 5.

For additional copies of this Bulletin, blank forms of application for admission and any further information, address

THE REGISTRAR
UNIVERSITY OF TENNESSEE
COLLEGE OF MEDICINE
MEMPHIS, TENN.



3 0112 105960147

THE UNIVERSITY OF TENNESSEE

Comprises the following departments:

The Graduate School
The College of Liberal Arts
The College of Engineering
The College of Agriculture
The School of Education
The School of Commerce
The Summer School
The College of Law

—*At Knoxville*

The College of Medicine
The College of Dentistry
The School of Pharmacy
The Pre-Medical School

—*At Memphis*

This publication refers only to the College of Medicine and the Pre-Medical School at Memphis. For information in regard to any other department, address

BROWN AYRES, *President,*

KNOXVILLE, TENN.